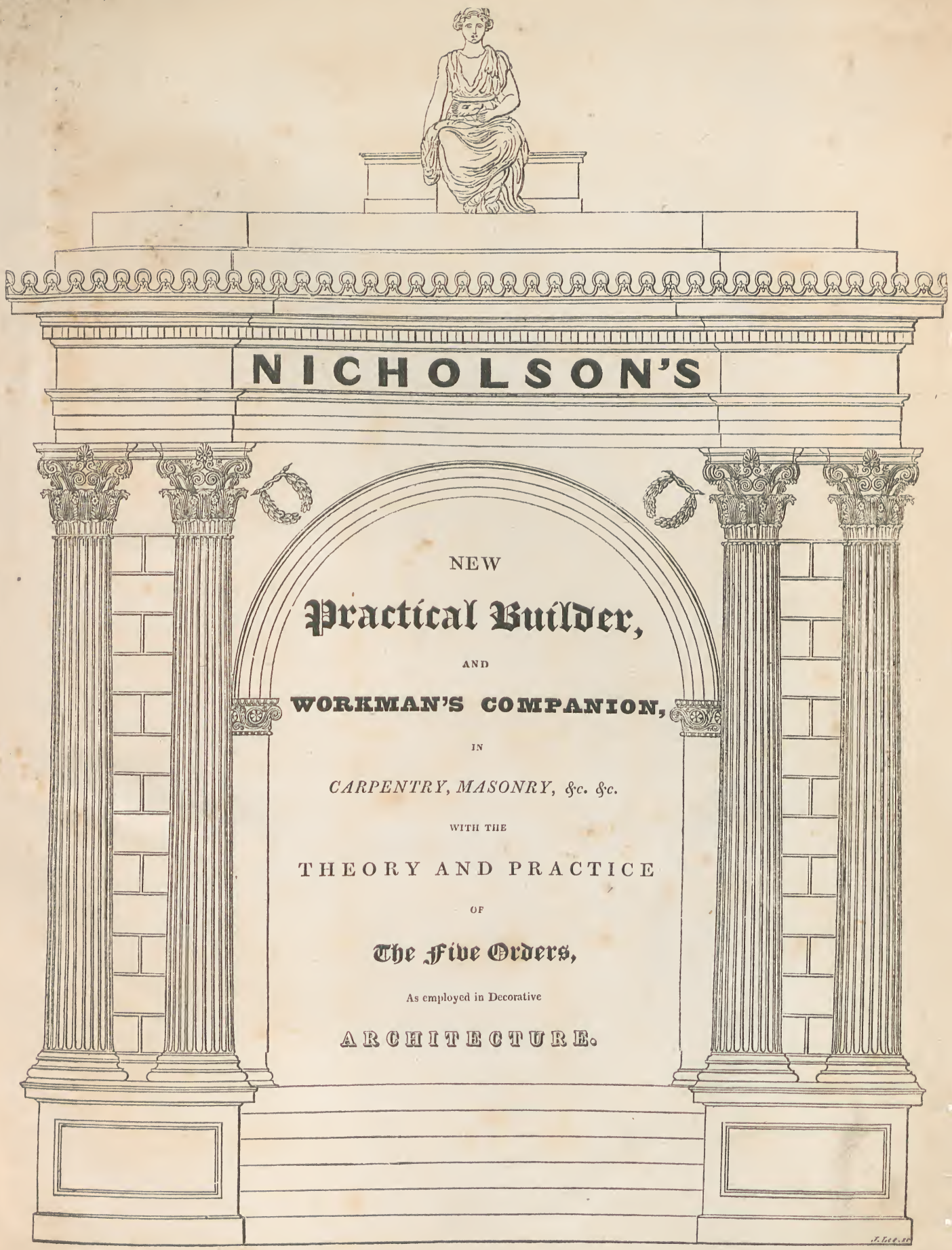


NICHOLSON'S

NEW

Practical Builder,

AND

WORKMAN'S COMPANION,

IN

CARPENTRY, MASONRY, &c. &c.

WITH THE

THEORY AND PRACTICE

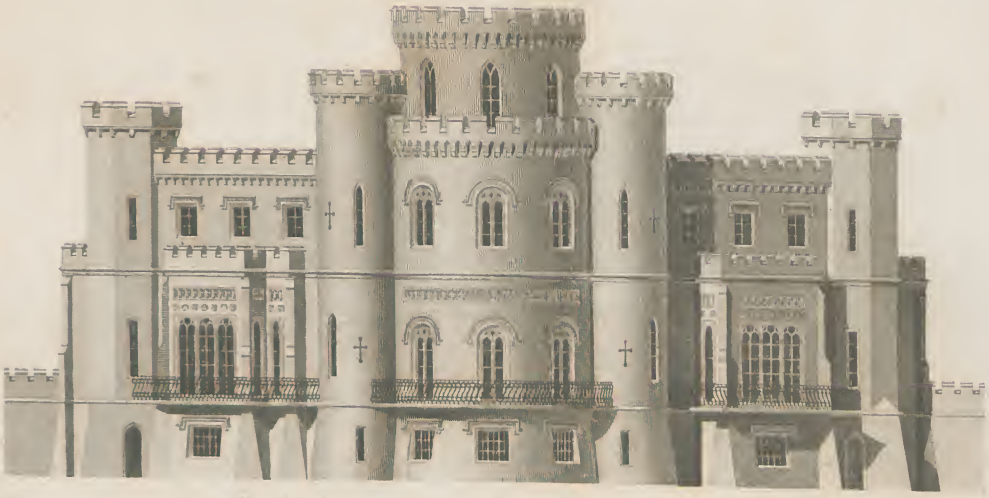
OF

The Five Orders,

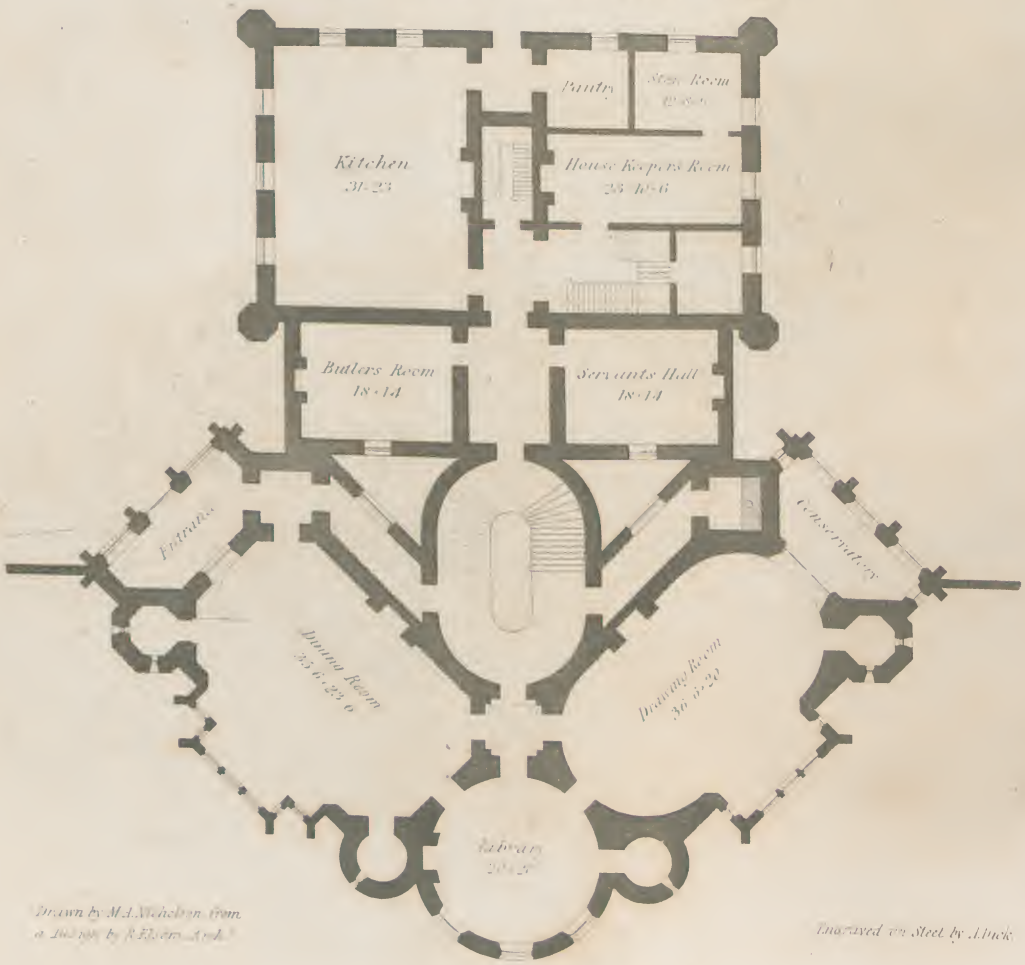
As employed in Decorative

ARCHITECTURE.

FRONTISPIECE TO THE PRACTICAL BUILDER'S PRICE BOOK.



DESIGN FOR A CASTELLATED VILLA.



Drawn by M.A. Nicholson from a Design by R. Elsden Arch.t

Engraved on Steel by J. Buck.

London, Published by The.s Kelly 17 Paternoster Row April 30. 1825

FRONTISPIECE

TO THE

PRACTICAL BUILDER.

THE HOUSE OF FULTON ALEXANDER ESQ.E

at Patrick near Glasgow.

London, Published by T. Kelly, 32 Paternoster Row, May 1st 1831

DIRECTIONS TO THE BINDER FOR PLACING THE PLATES.

*** As the same plate is frequently referred to from *different* pages, and as, occasionally, several Plates are placed, in succession, against the same page, thereby rendering the references inconvenient; we recommend to the Reader to have the Plates arranged as under, and bound together either in a *separate* volume, or altogether at the end of the letter-press, so as to form one volume: but, if this mode be not preferred, they may be placed opposite to the respective pages, as follow:

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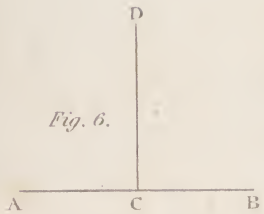

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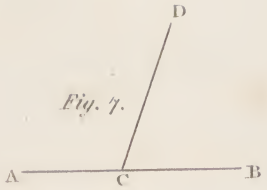

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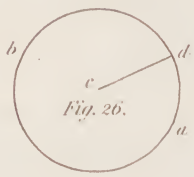

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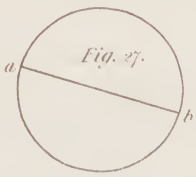

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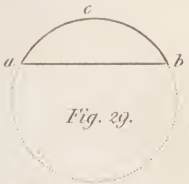

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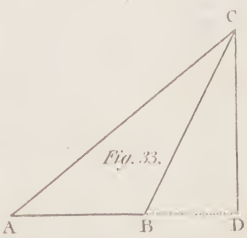

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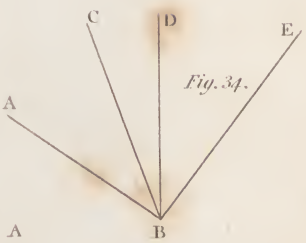

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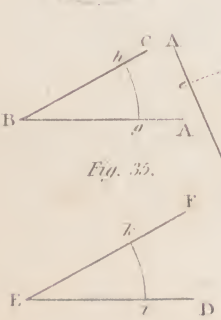

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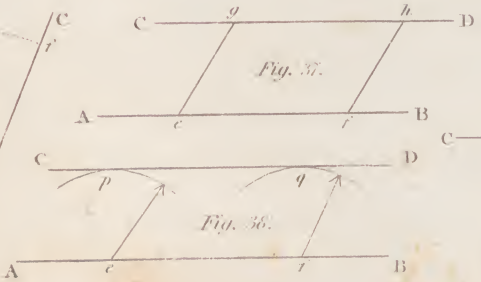

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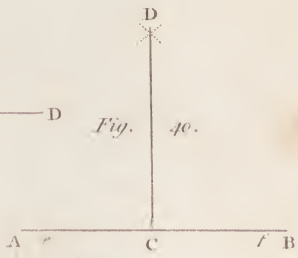

Fig. 40.

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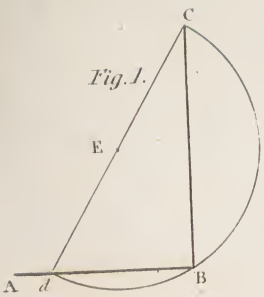
GEOMETRY.



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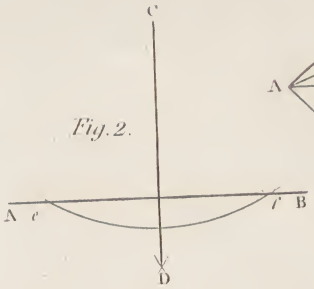

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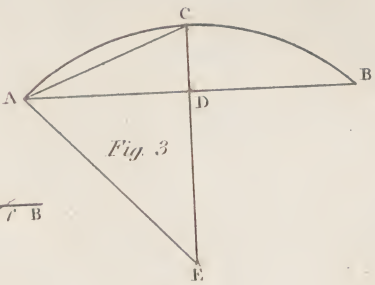

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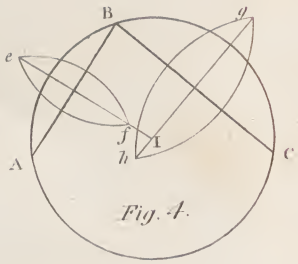

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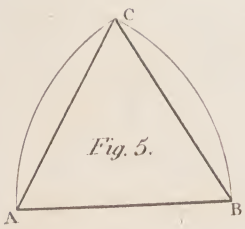

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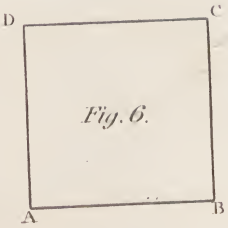

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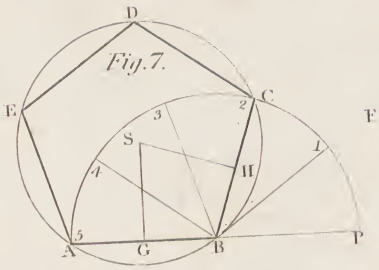

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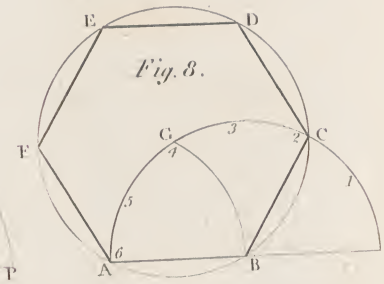

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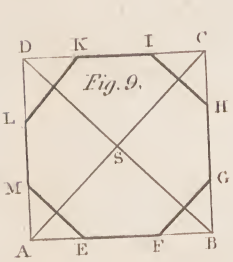

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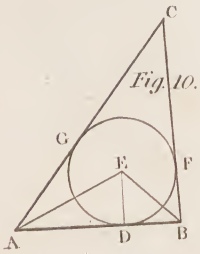

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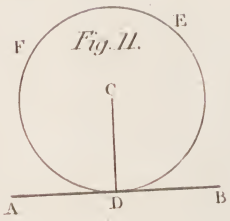

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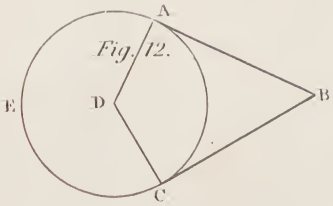

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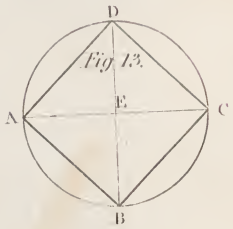

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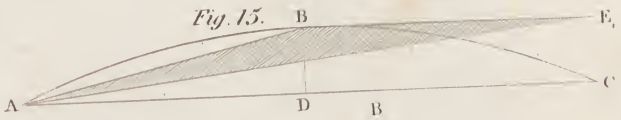

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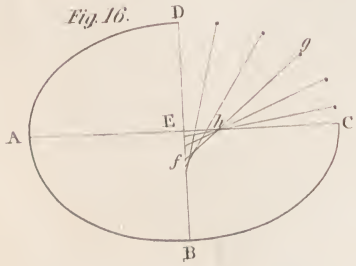

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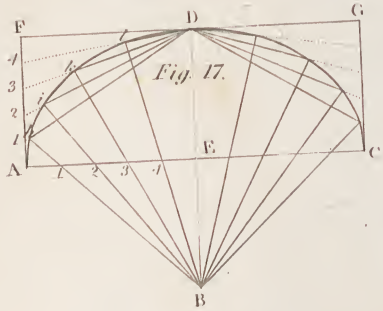

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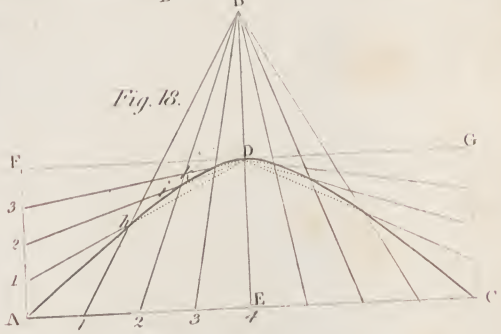

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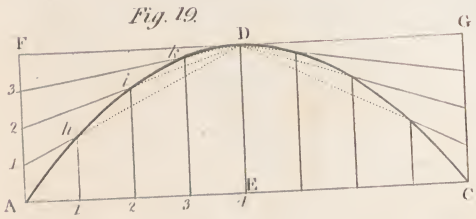

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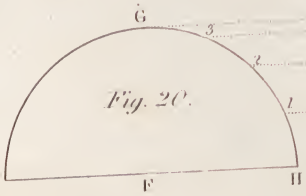

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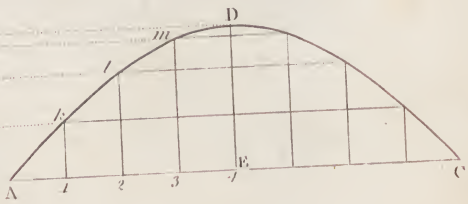

Engraved by W. Symans

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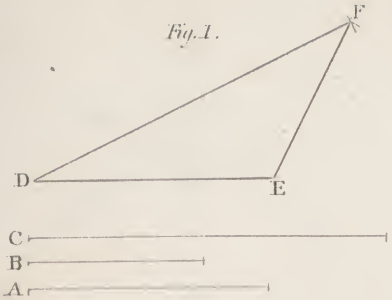
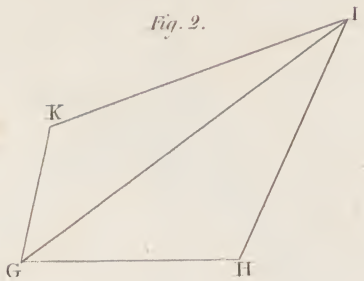
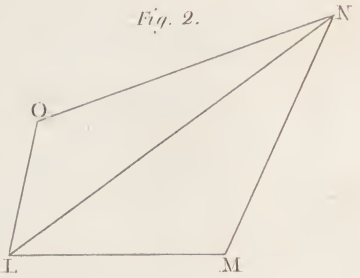
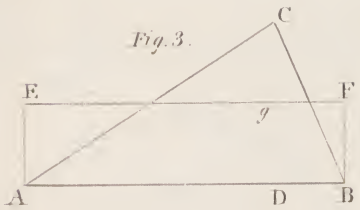
London, Published by Thos. Kelly, 47 Paternoster Row, January 1, 1822.

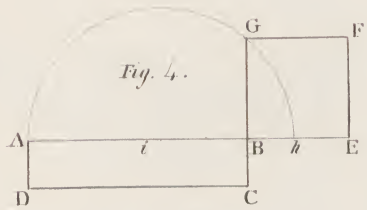
GEOMETRY.

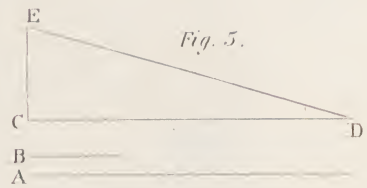


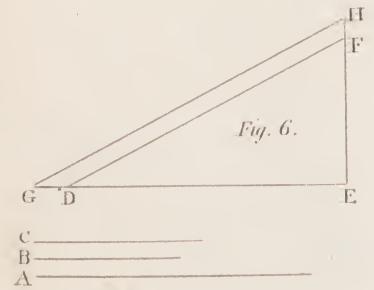


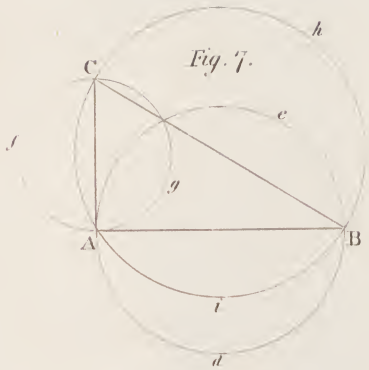


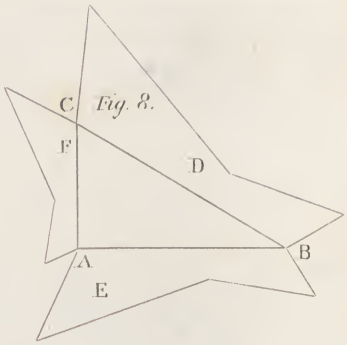


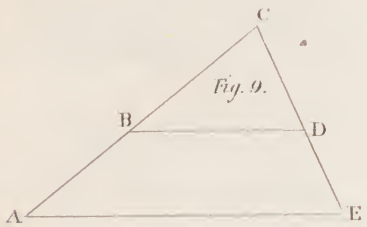


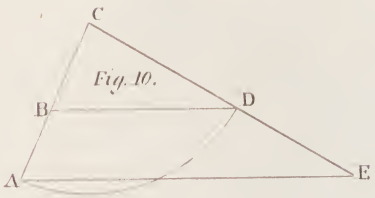


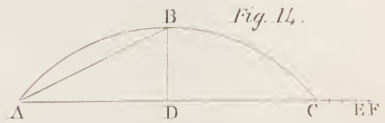


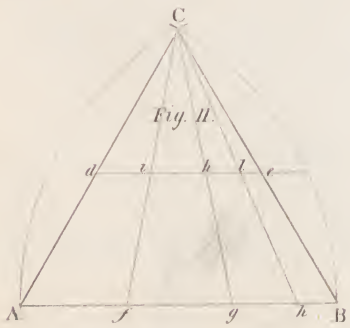


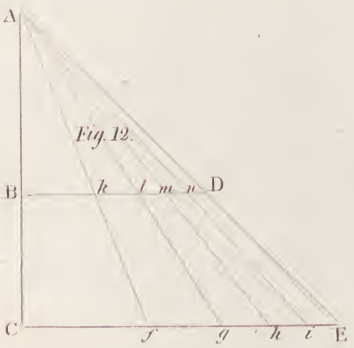


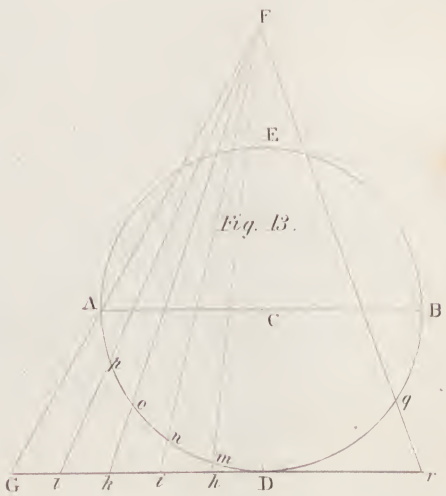












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Engraved by W. Symms.

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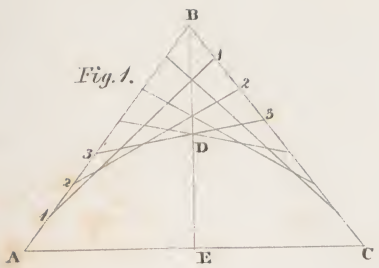

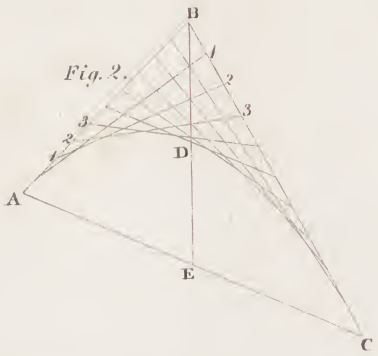

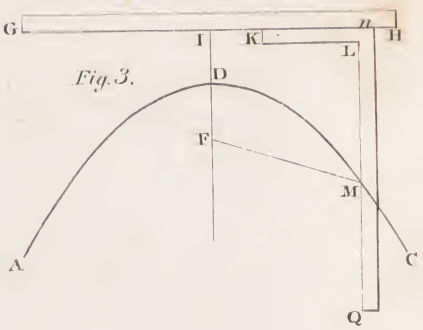

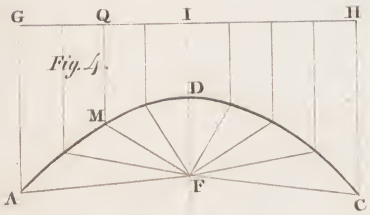

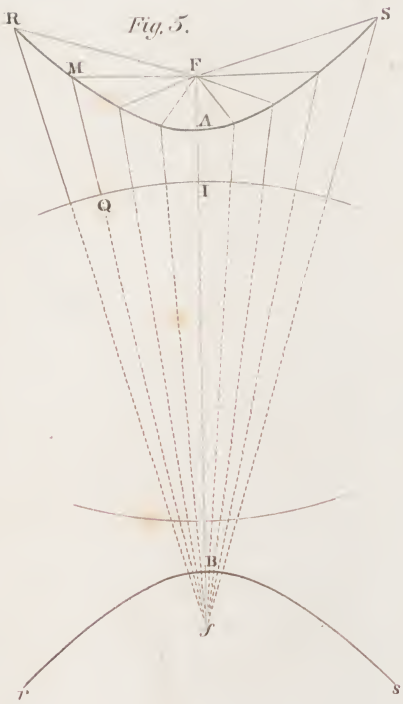

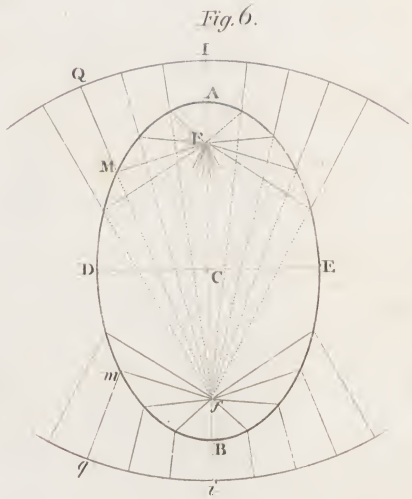

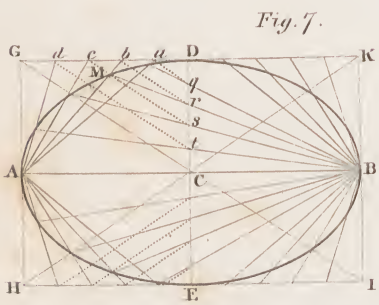

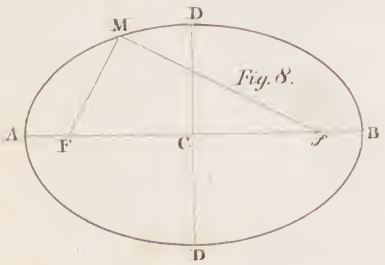

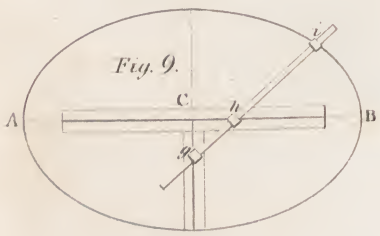

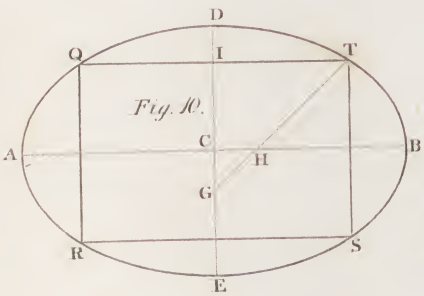

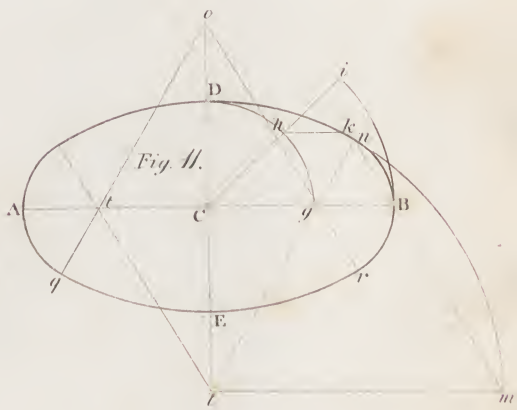

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Engraved by W. Symms

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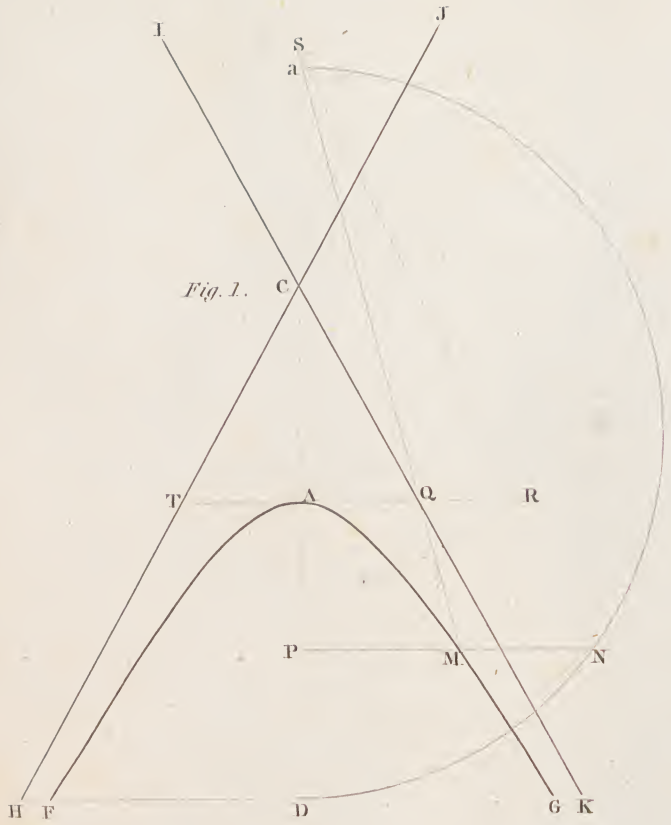
GEOMETRY.



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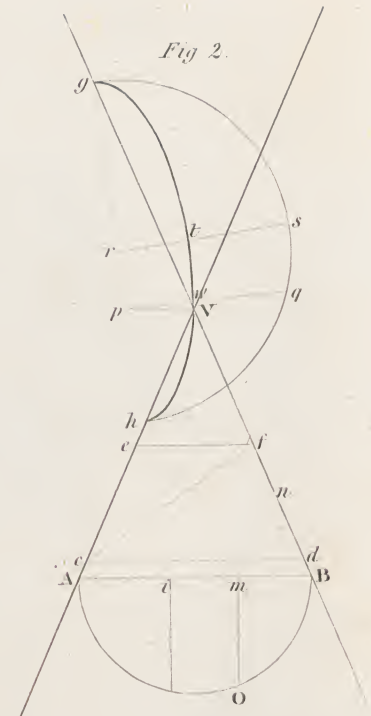

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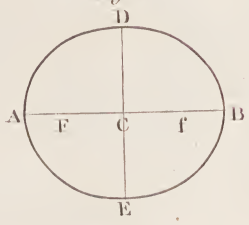

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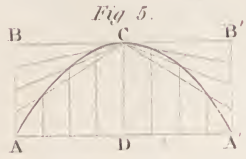

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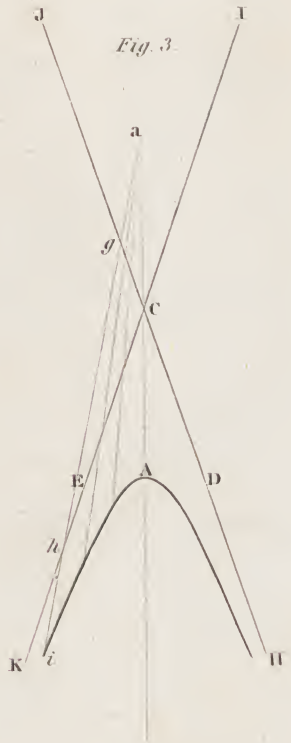

Fig. 3.

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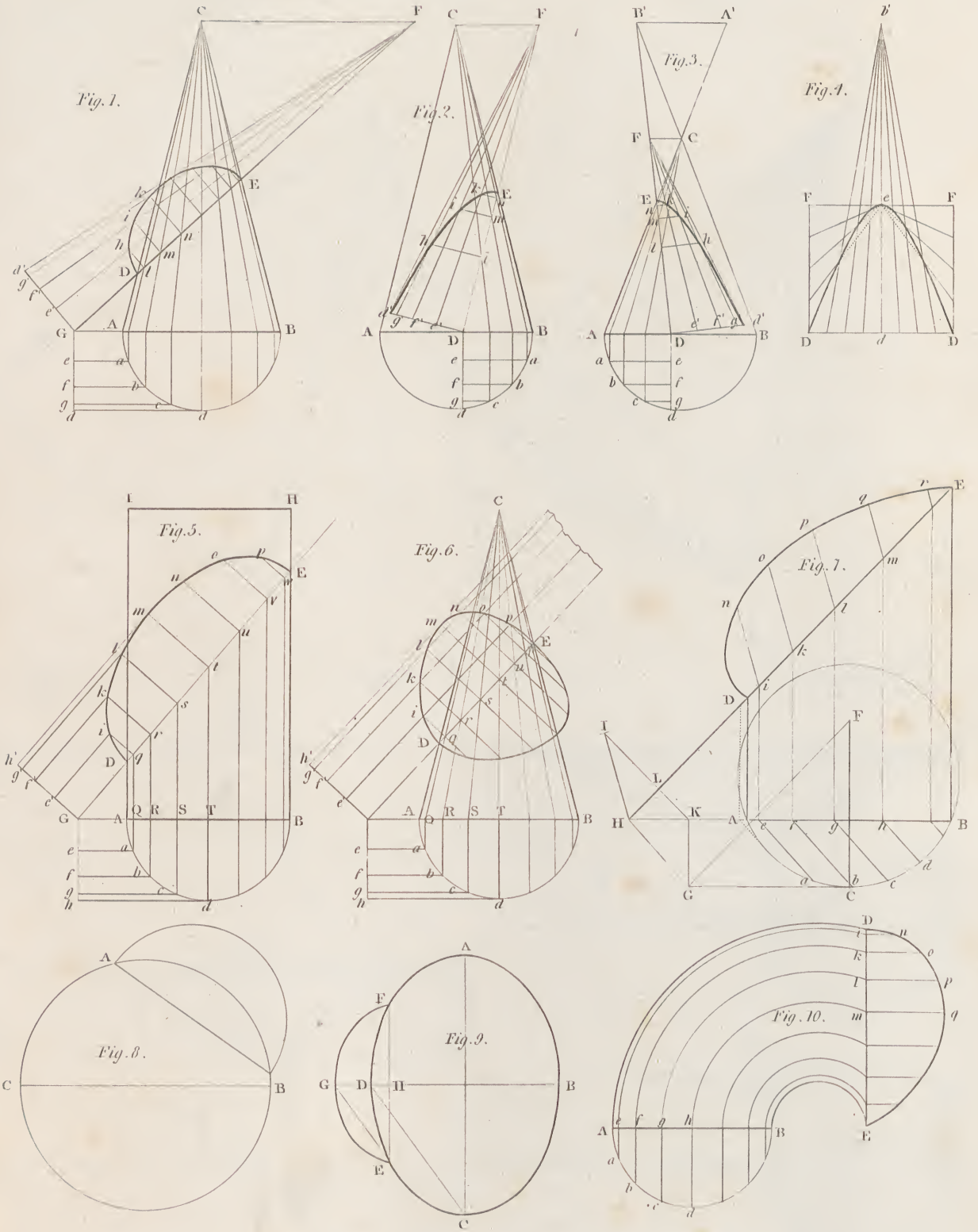
GEOMETRY.

SECTIONS OF SOLIDS.

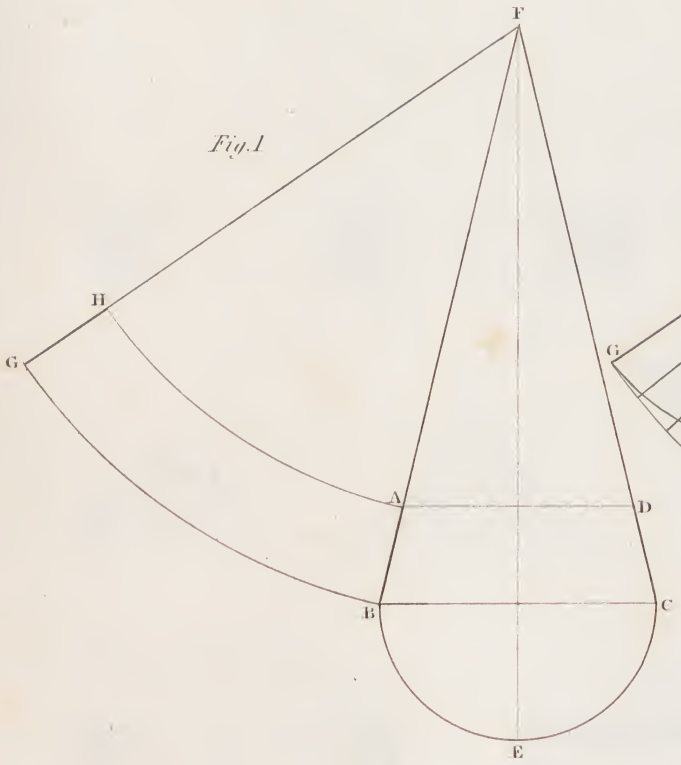


Drawn by E. Nicholson.

London, Published by Thos Kelly, 17 Paternoster Row, January 1832.

Engraved by W. Symms.

Fig. 1



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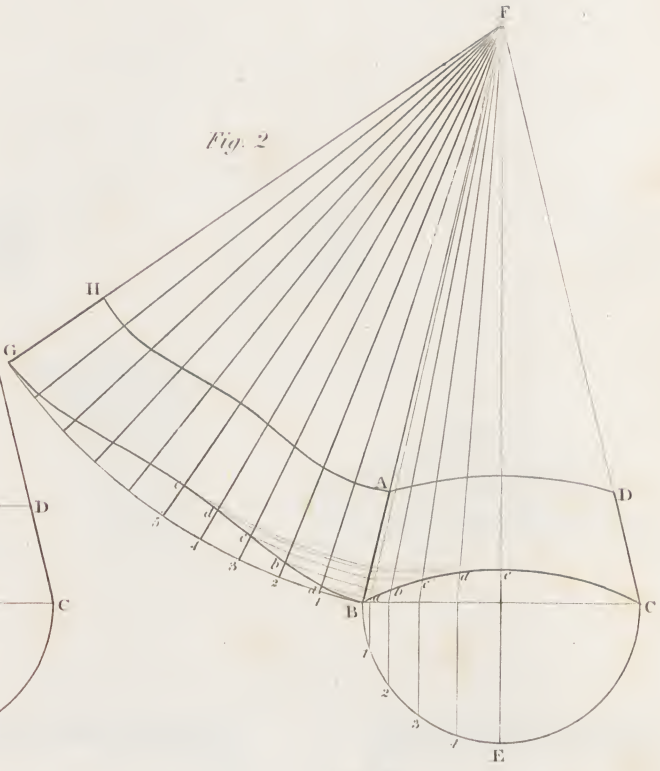

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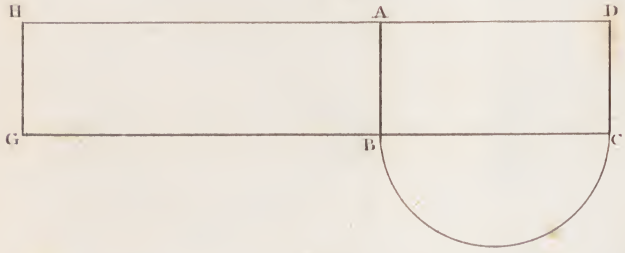

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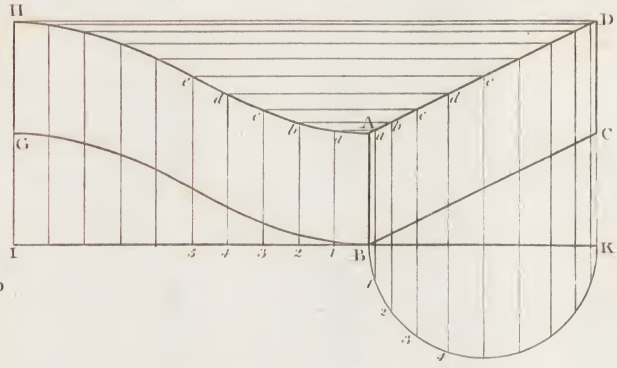

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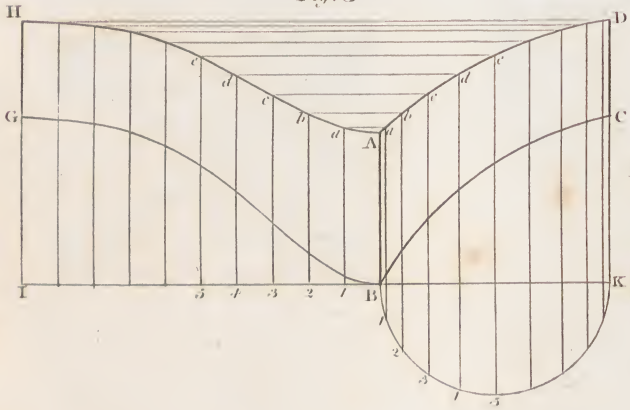

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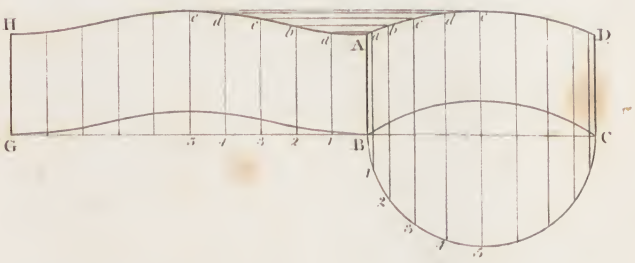

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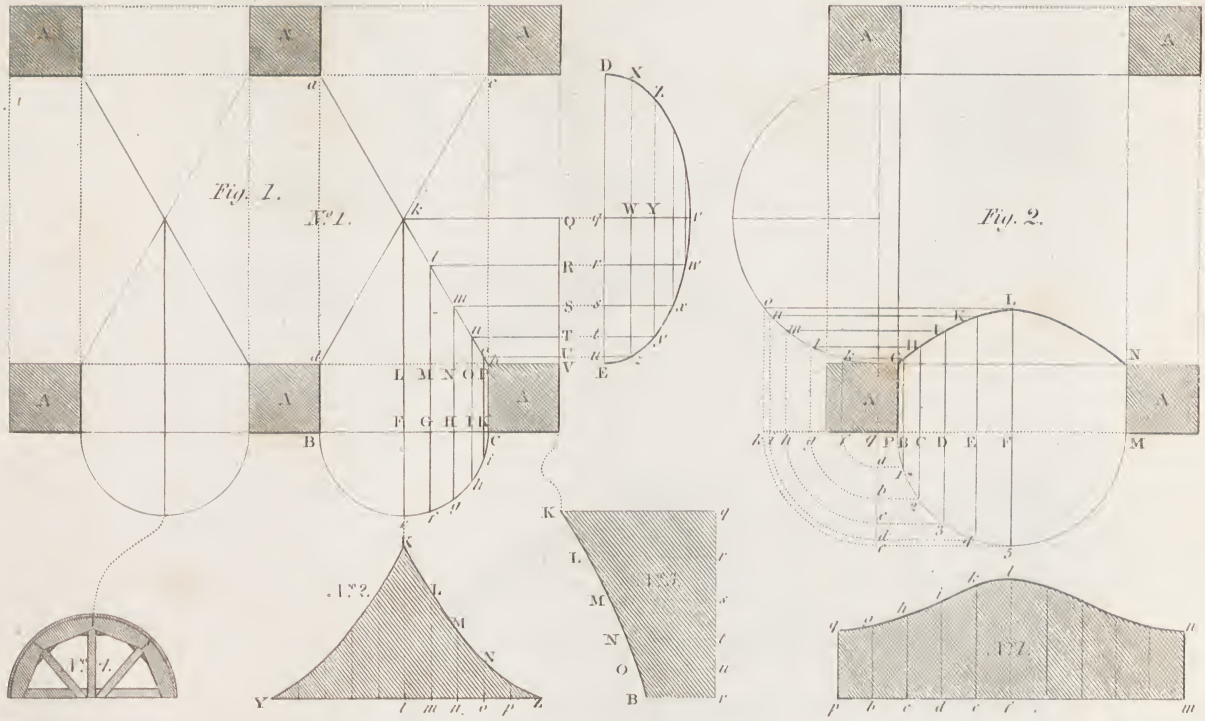
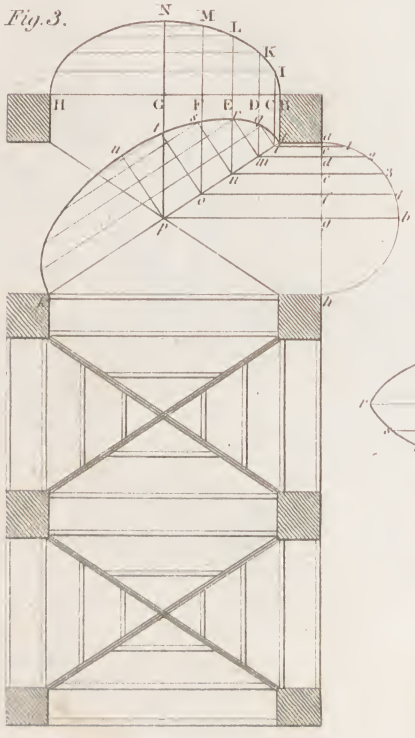
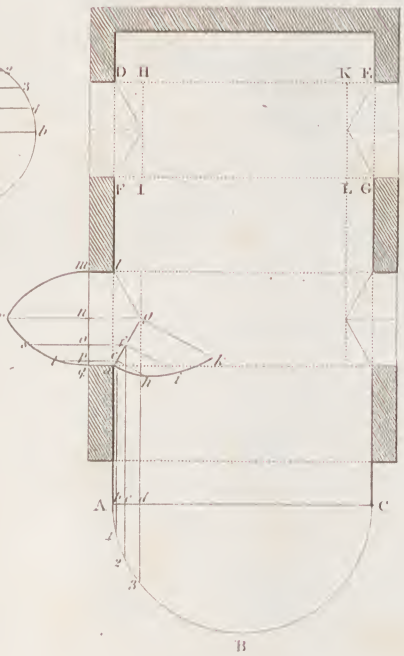
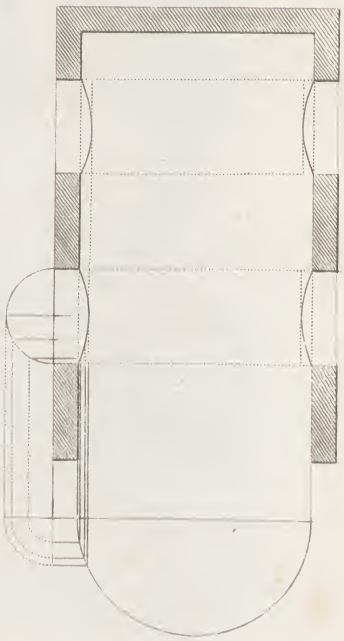
GROINS AND ARCHES.









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GROINS AND ARCHES.

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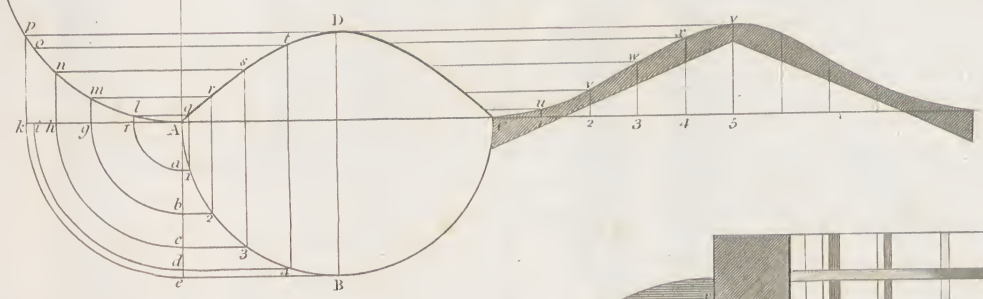

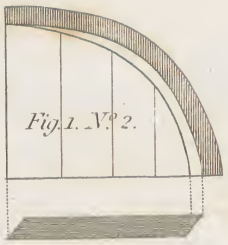
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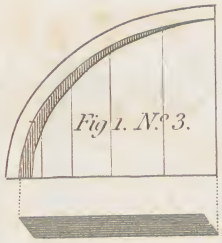
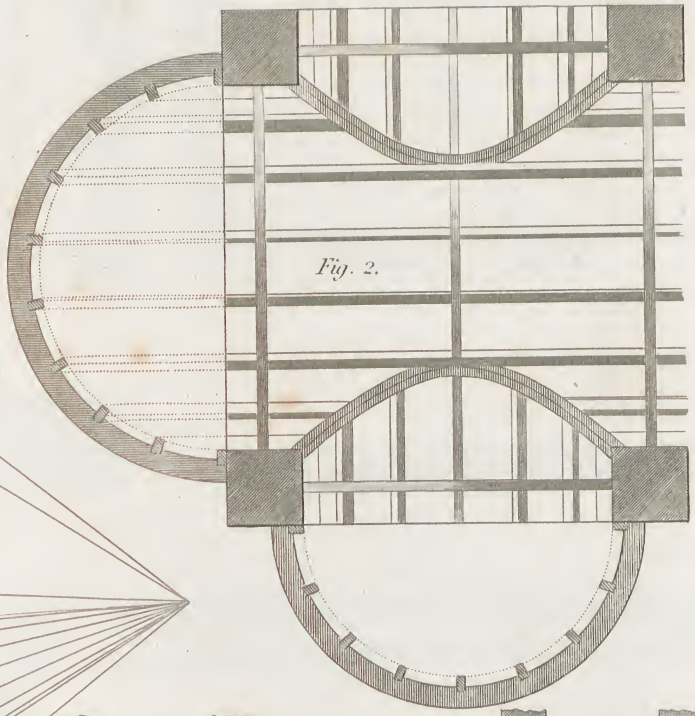


Fig 1. N.º 3.

Fig 1. N.º 4.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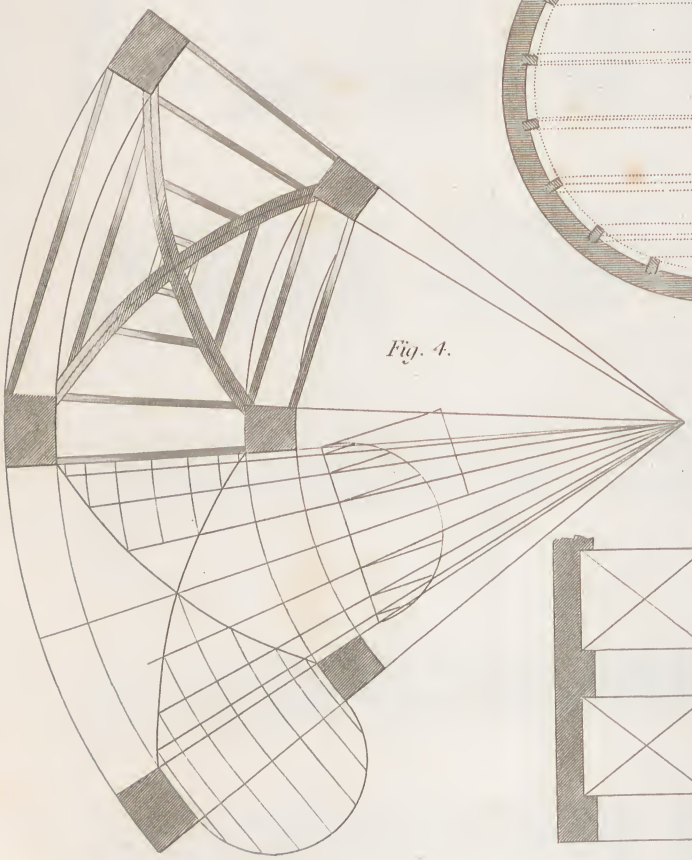
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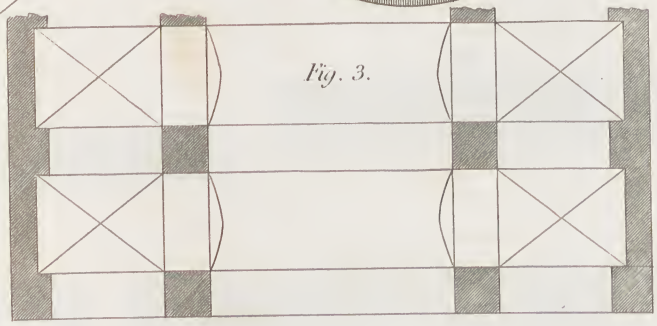
Fig. 3.

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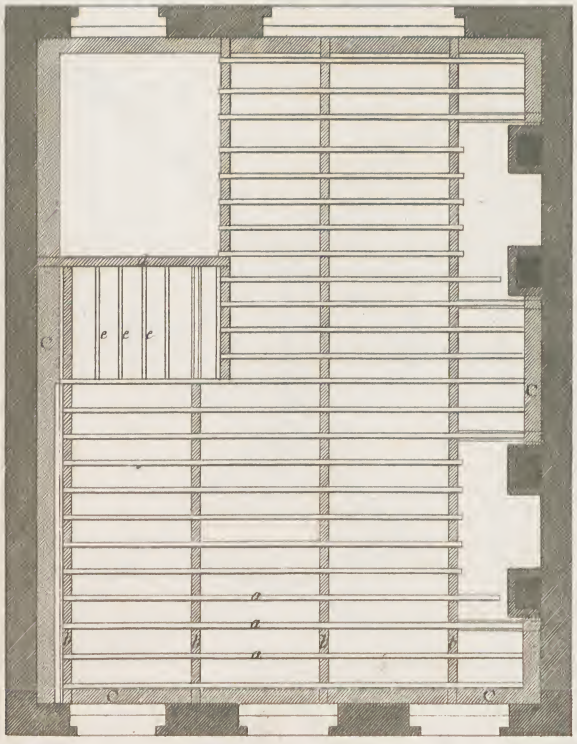
NAKED FLOORING

AND LENGTHENING OF BEAMS.

Fig. 1.



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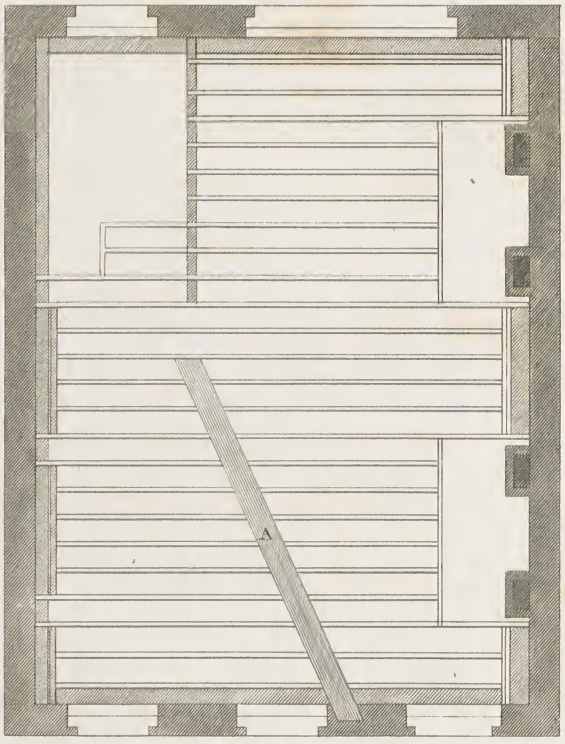


Fig. 3.

Fig. 4.

Fig. 6.

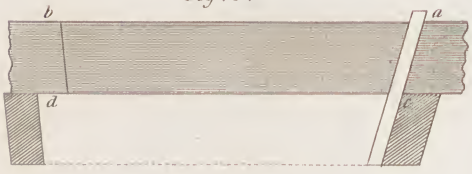


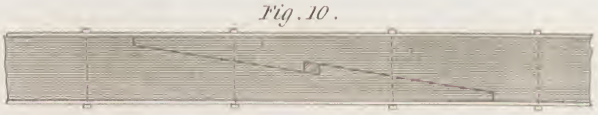
Fig. 5.

Fig. 8.

Fig. 7.

Fig. 9.

Fig. 10.



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GEOMETRICAL LINES.

FOR ROOFS.

Fig. 1.

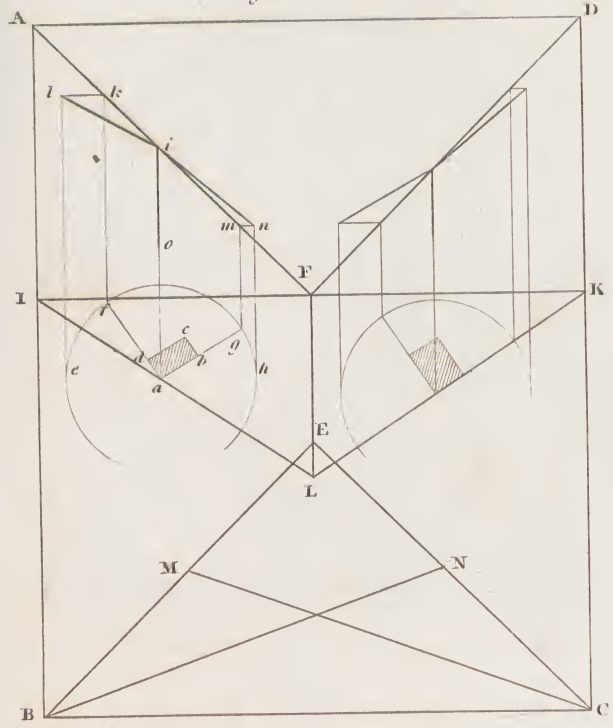
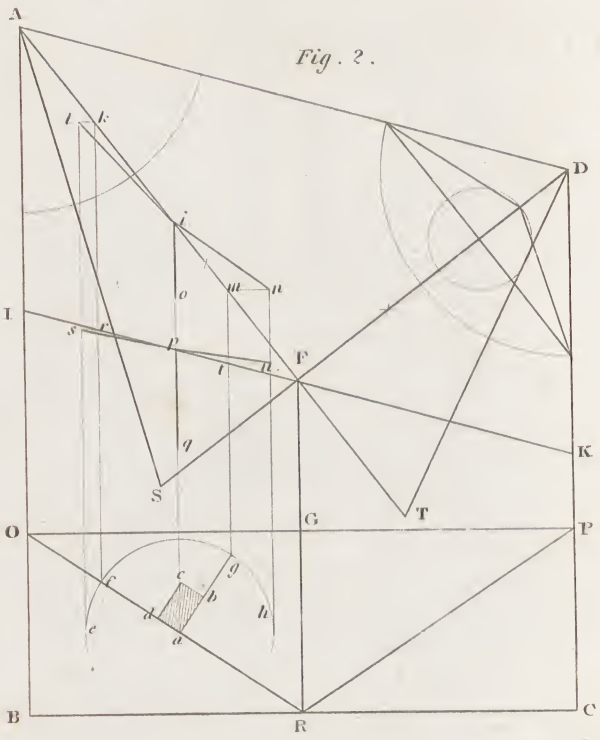


Fig. 2.



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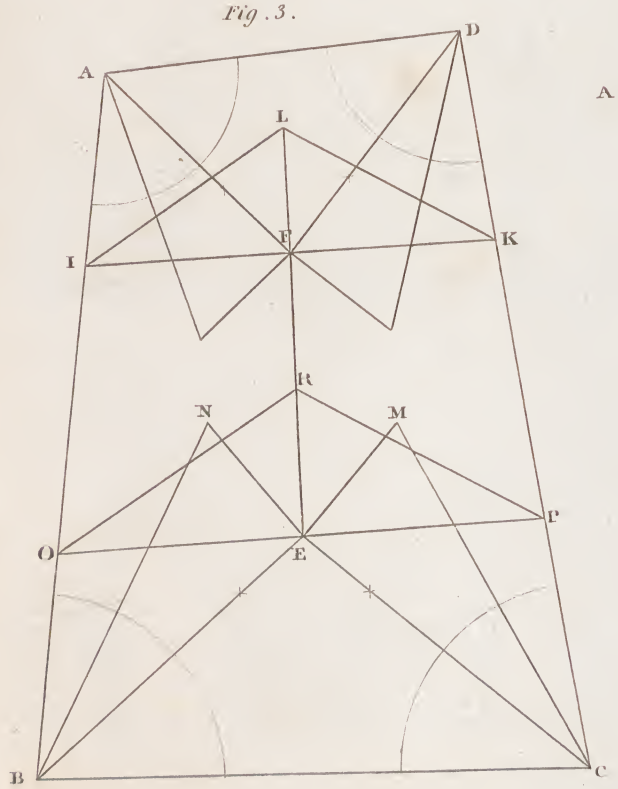

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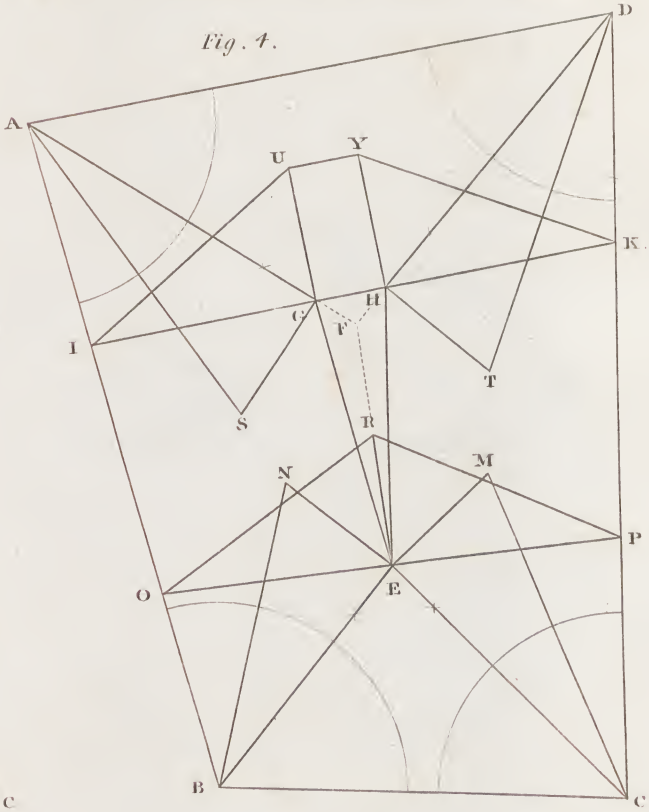

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NICHES.

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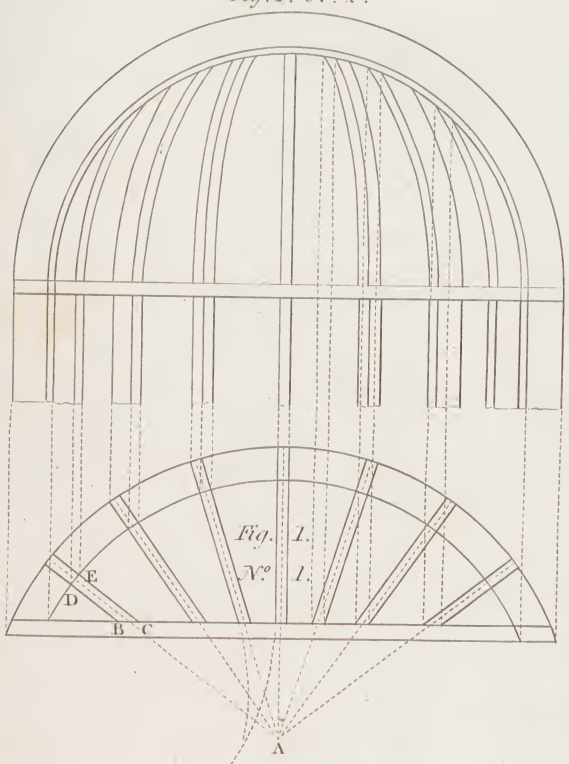

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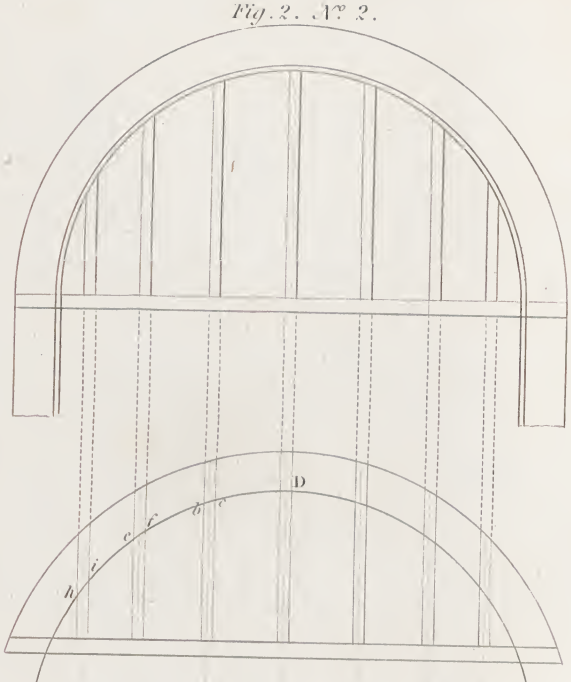

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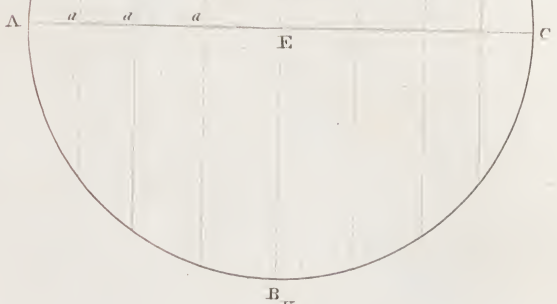

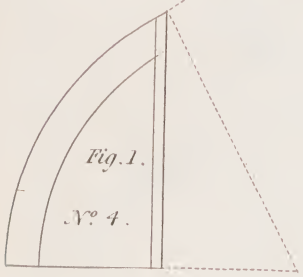

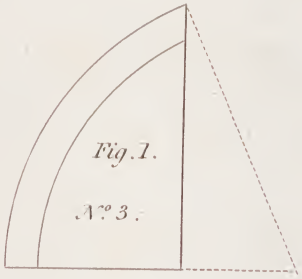

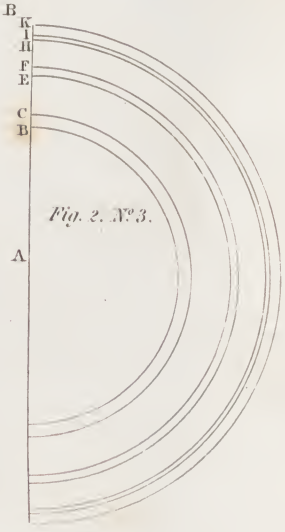

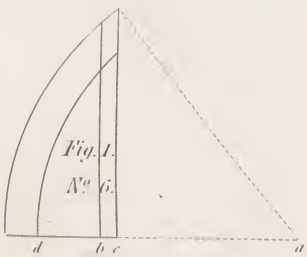

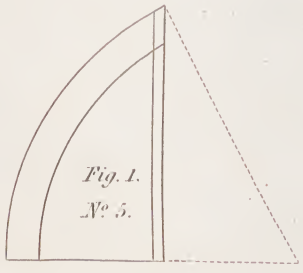

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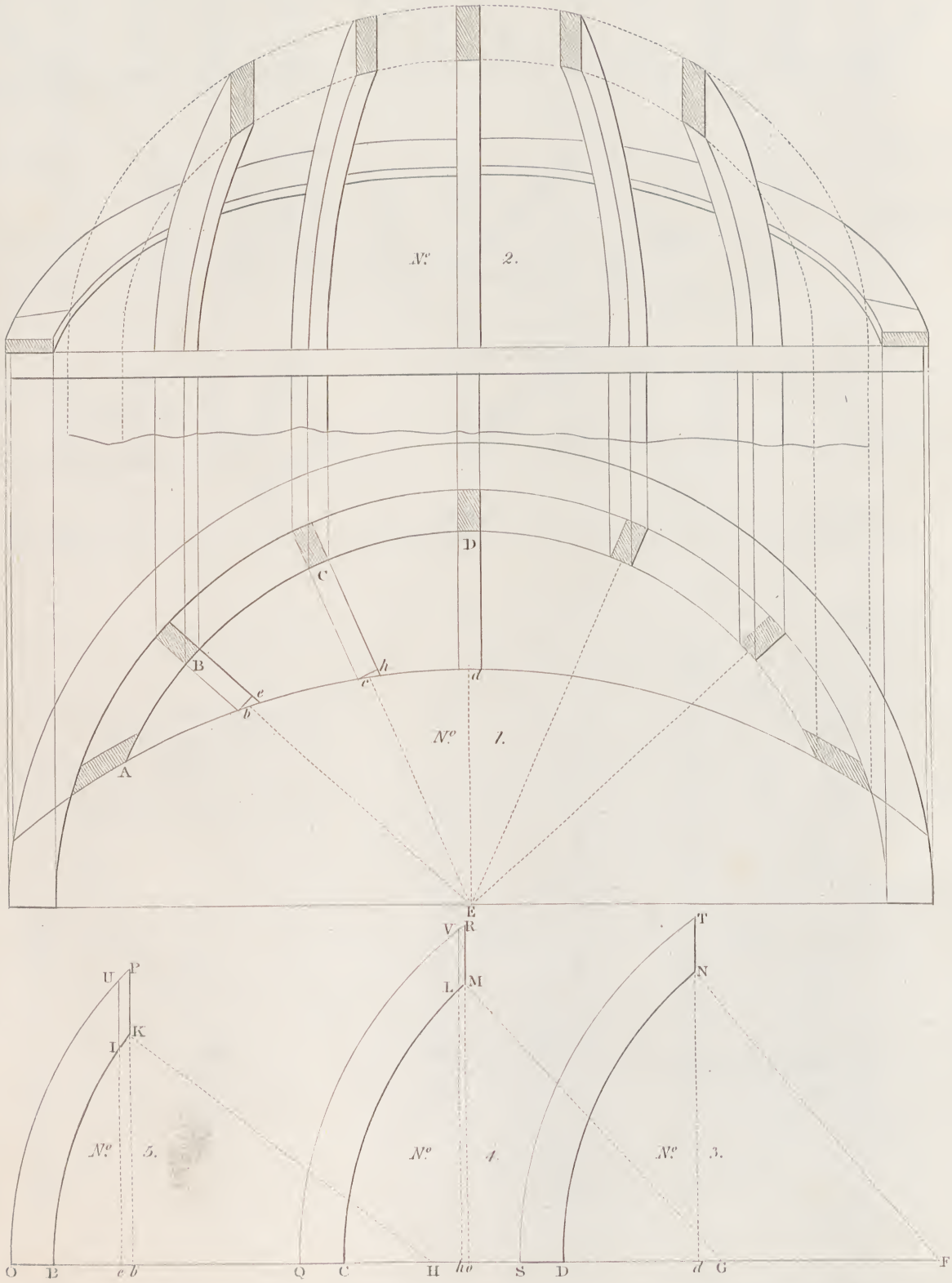

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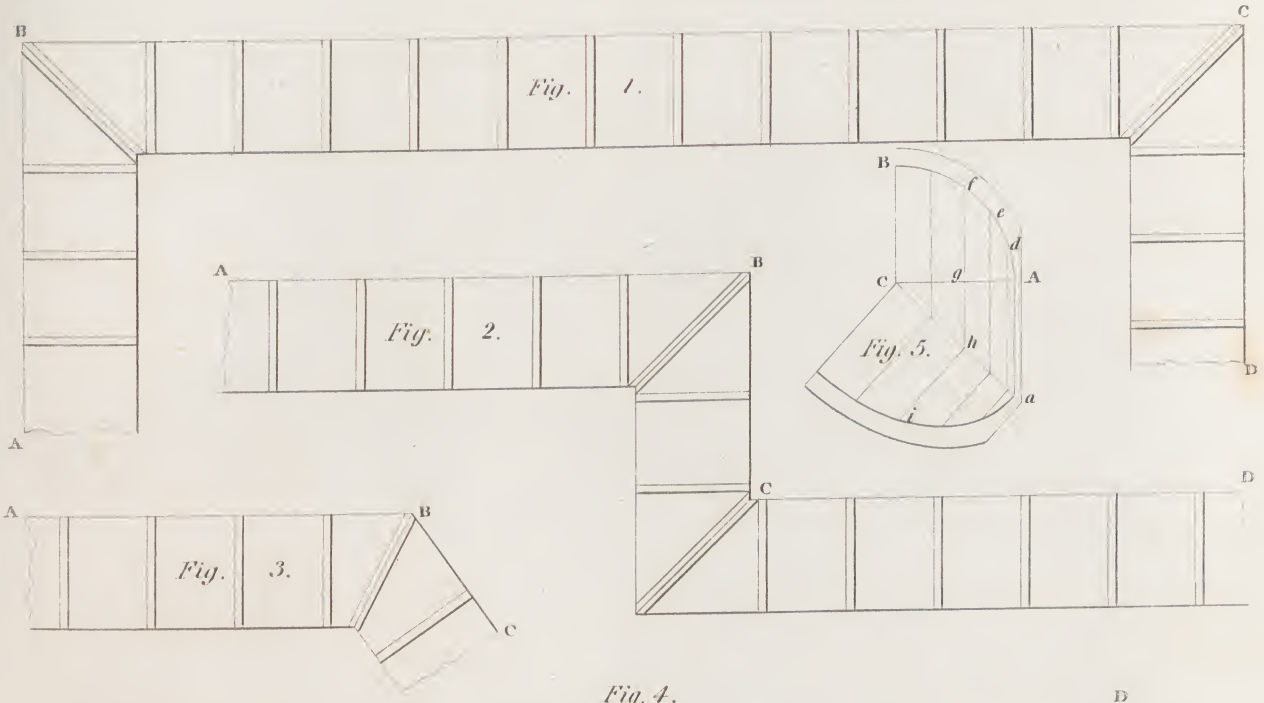
BRACKETING FOR CORNICES AND COVES.



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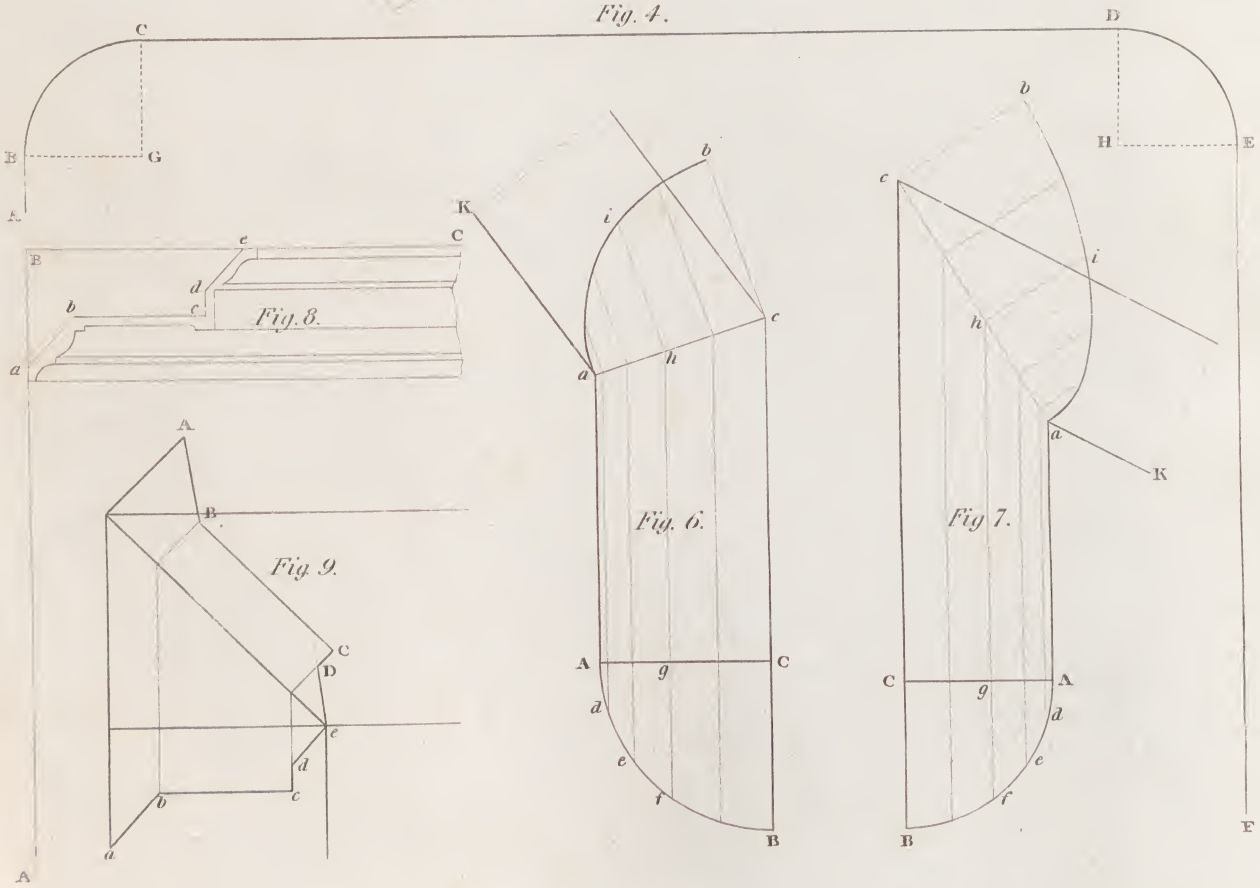

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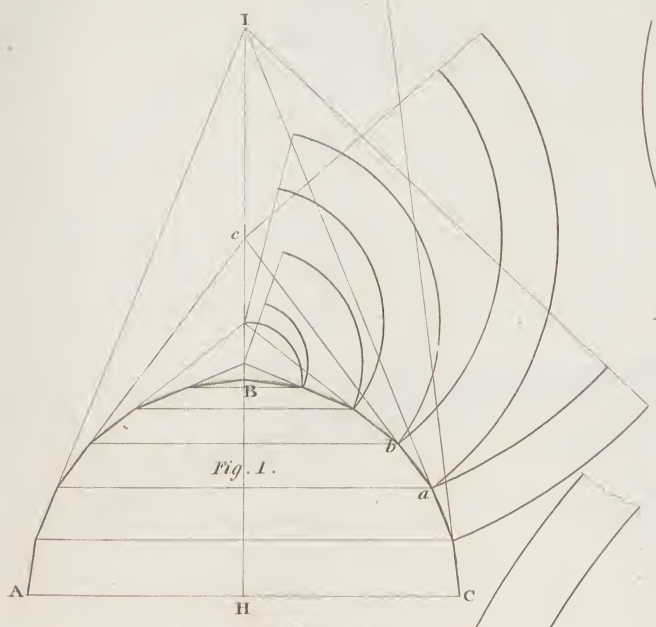
METHODS FOR COVERING CIRCULAR ROOFS.



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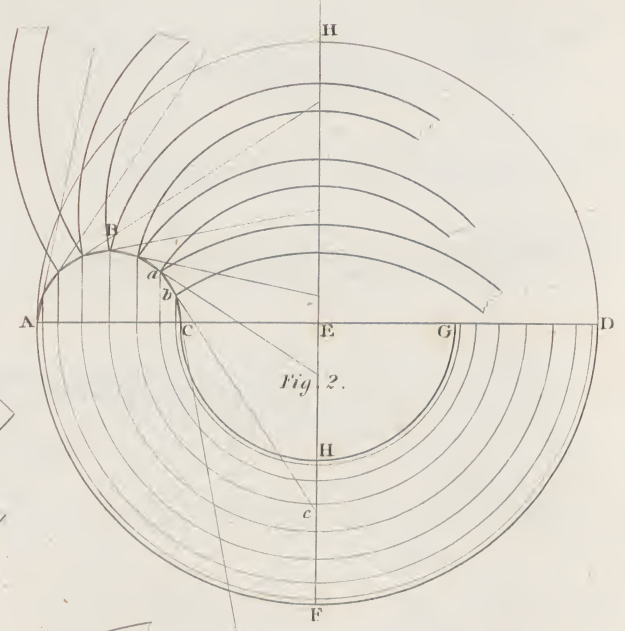

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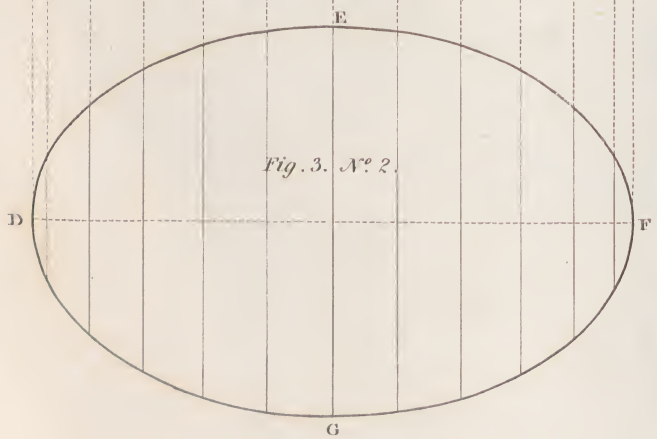

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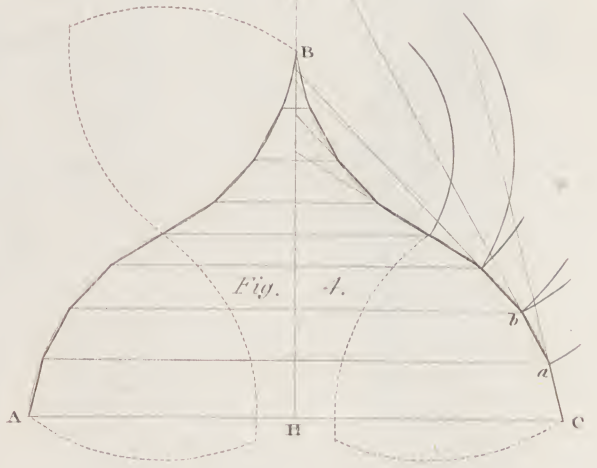

Fig. 4.

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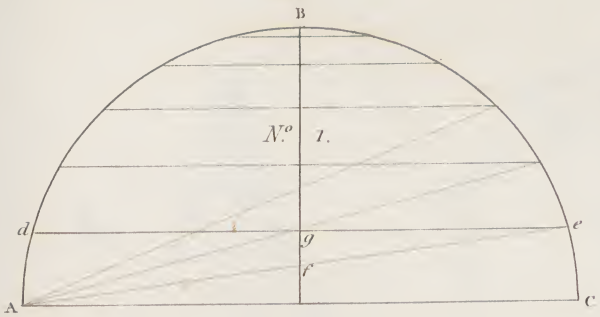
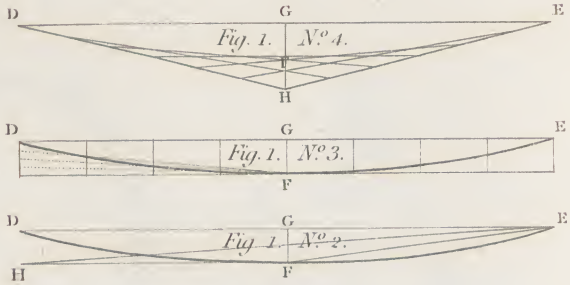
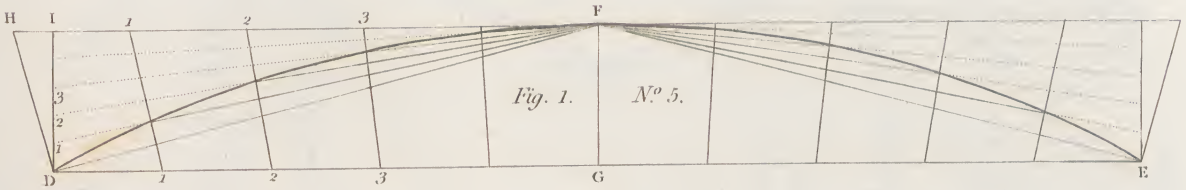
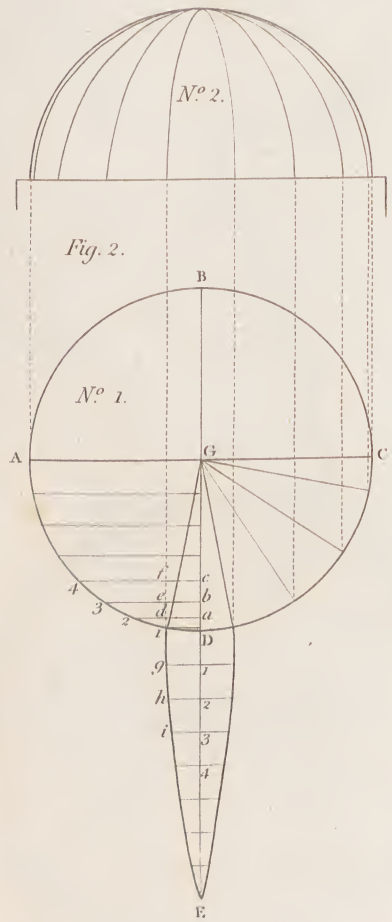
COVERINGS OF CIRCULAR ROOFS.

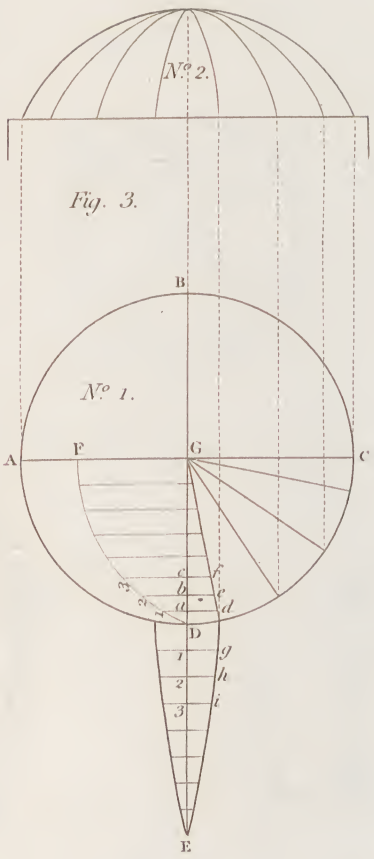
Fig. 1.

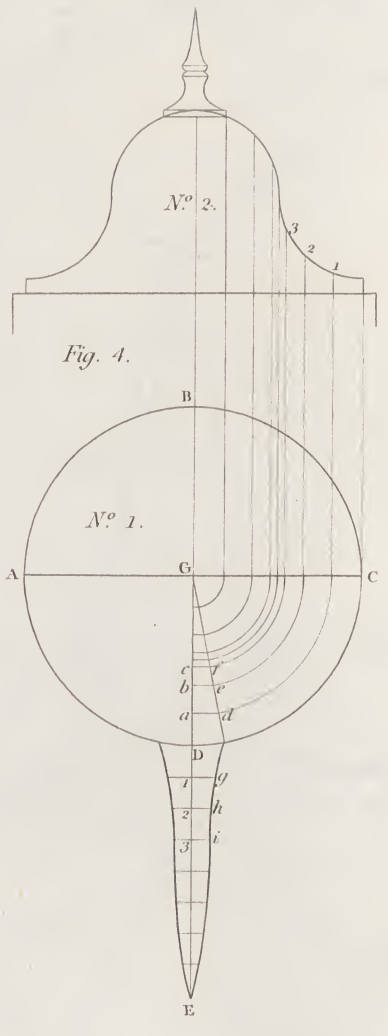












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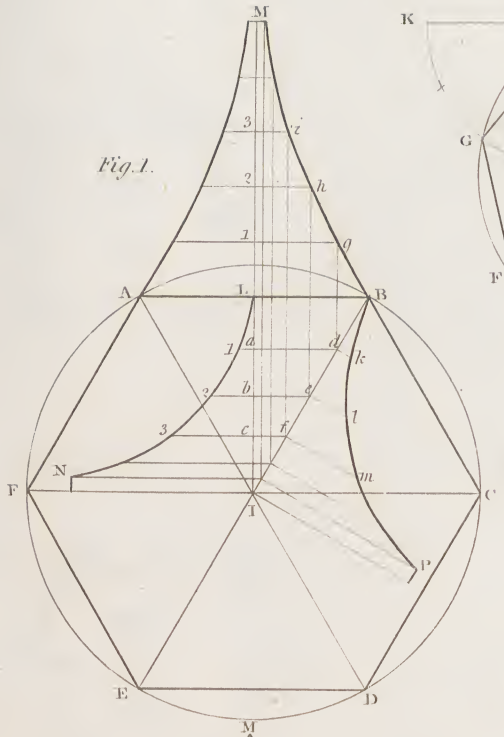
POLYGONAL ROOFS.



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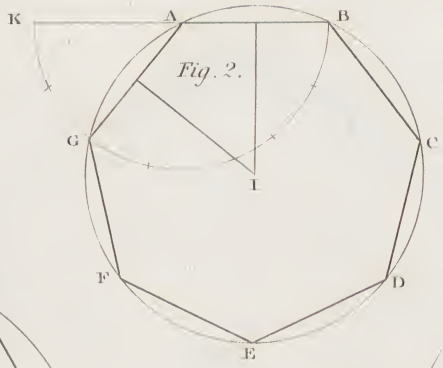

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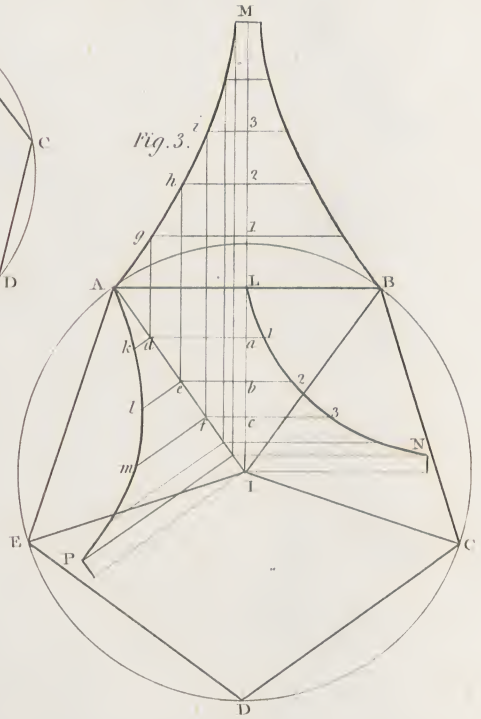

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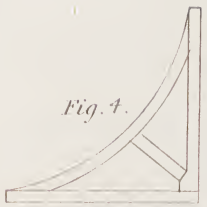

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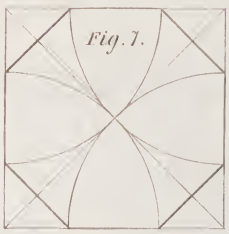

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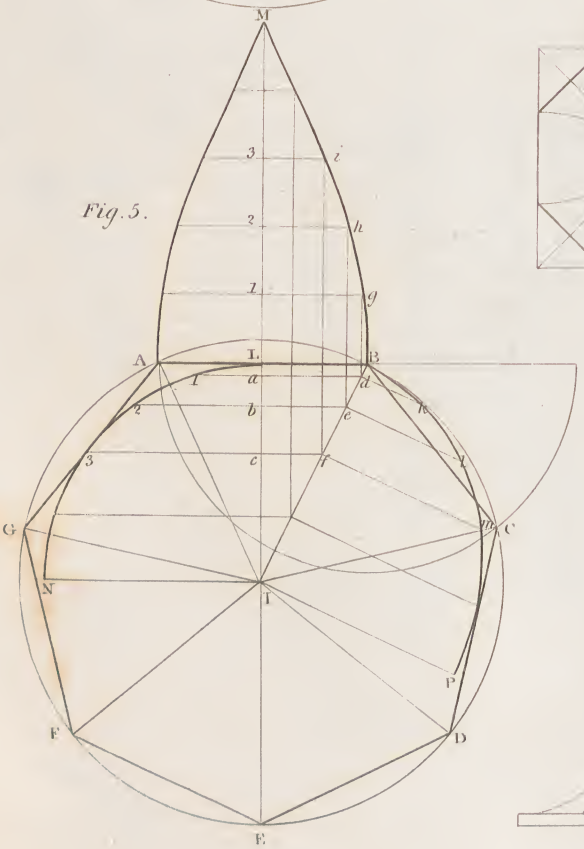

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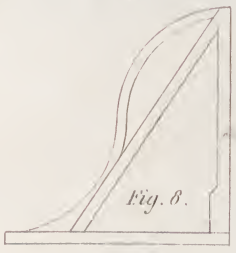

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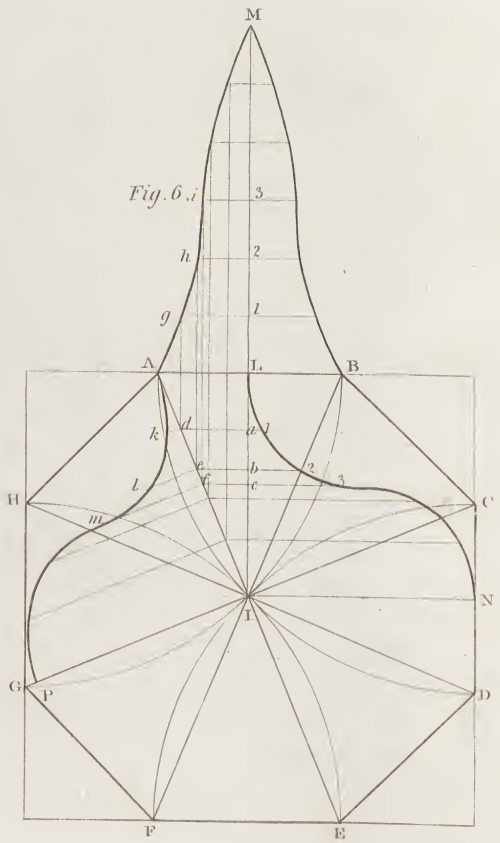

Fig. 6.

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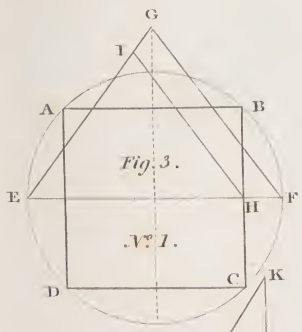
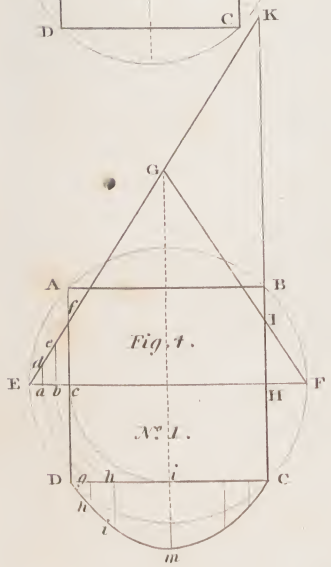
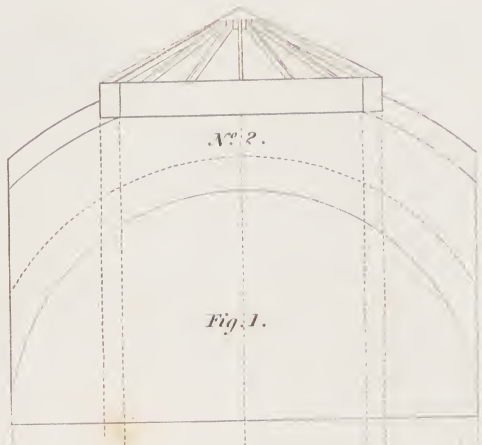
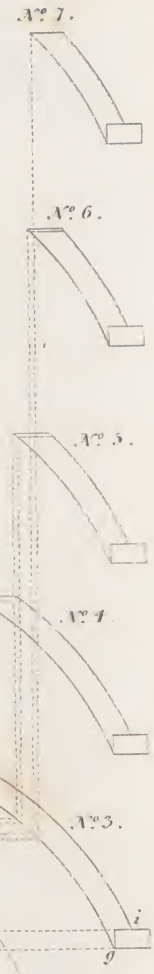
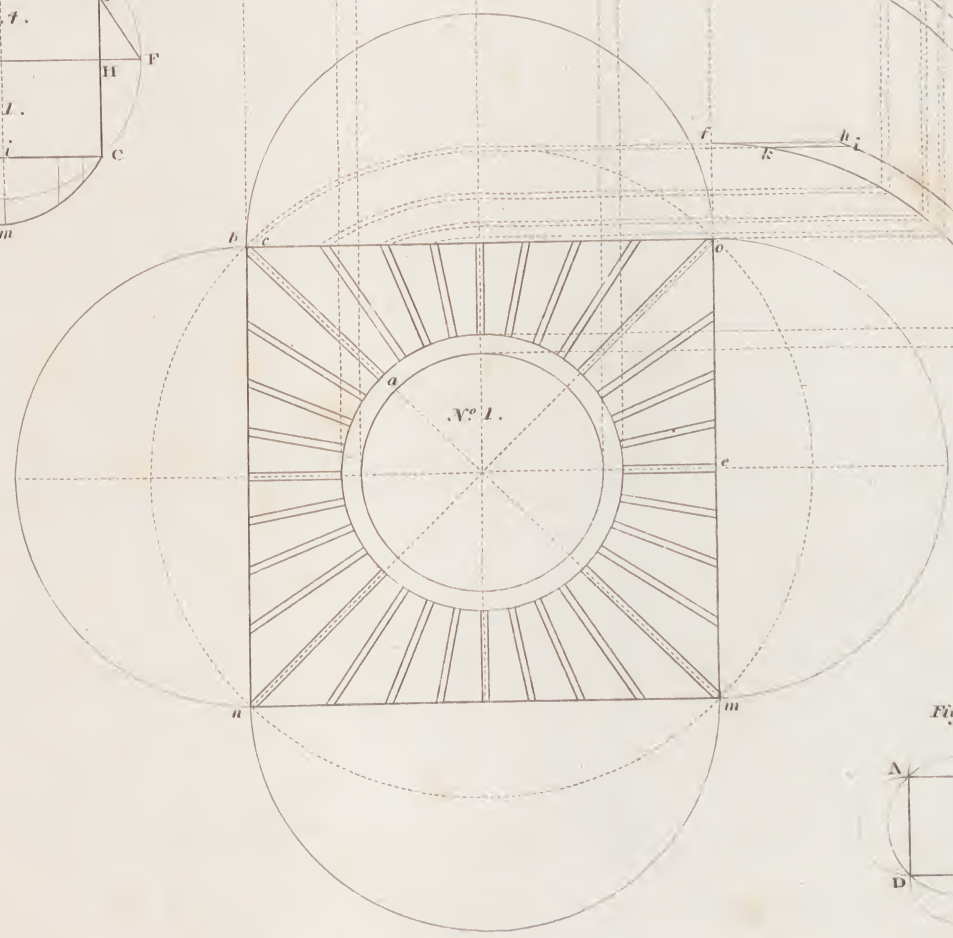
PENDENTIVE BRACKETING.











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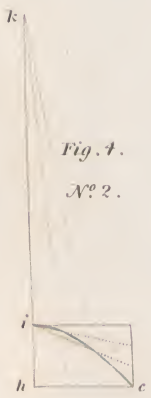

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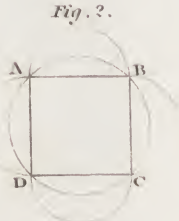

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PENDENTIVES.

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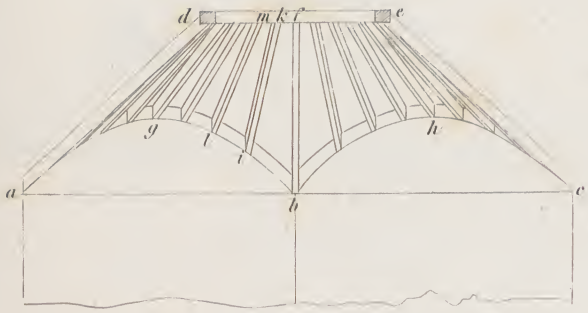

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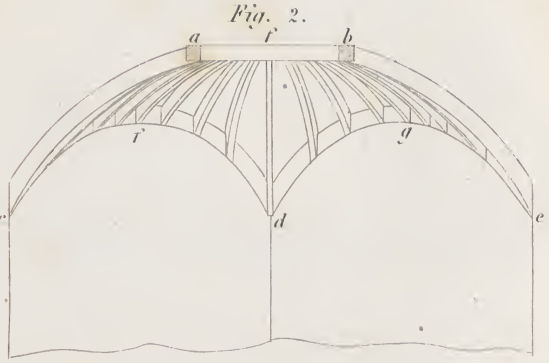

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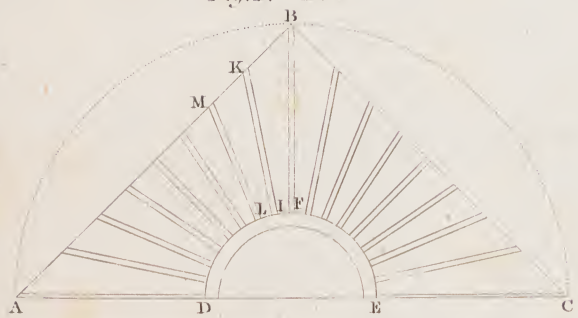

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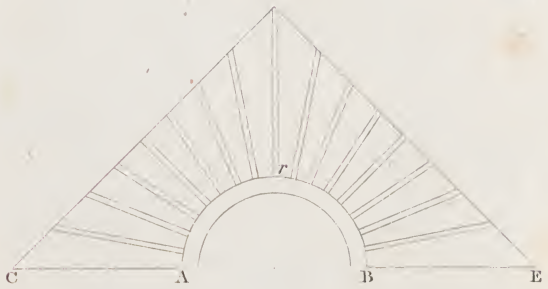

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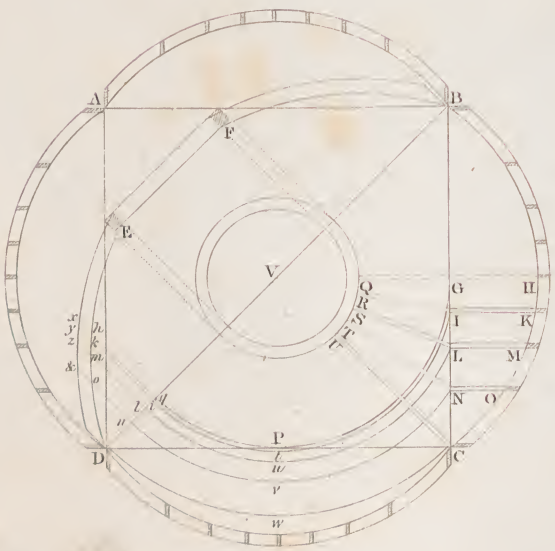

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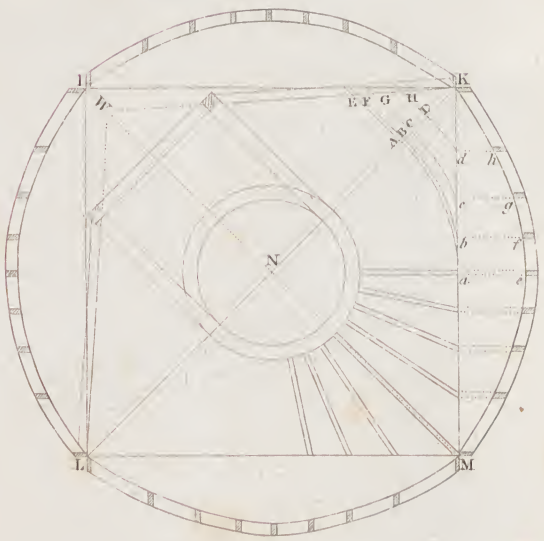

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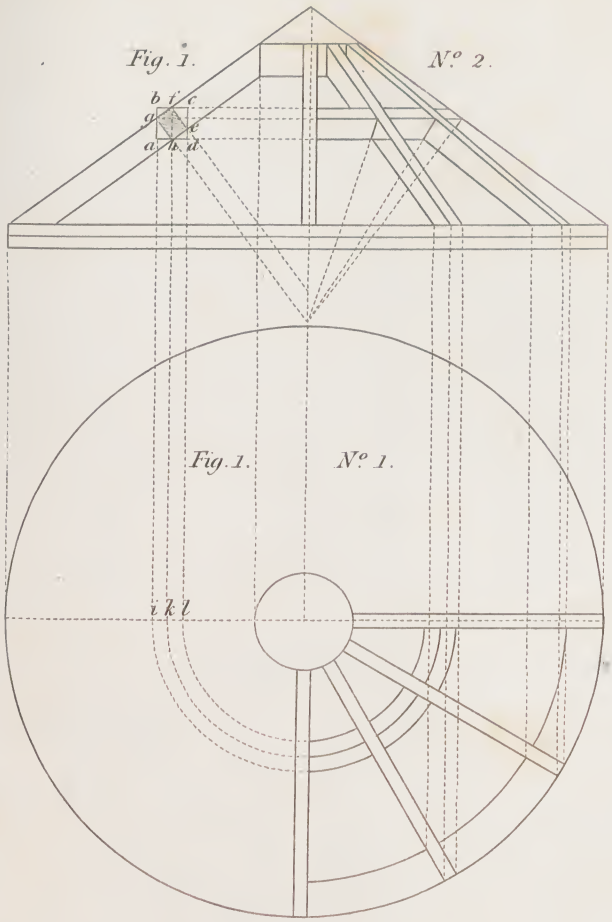
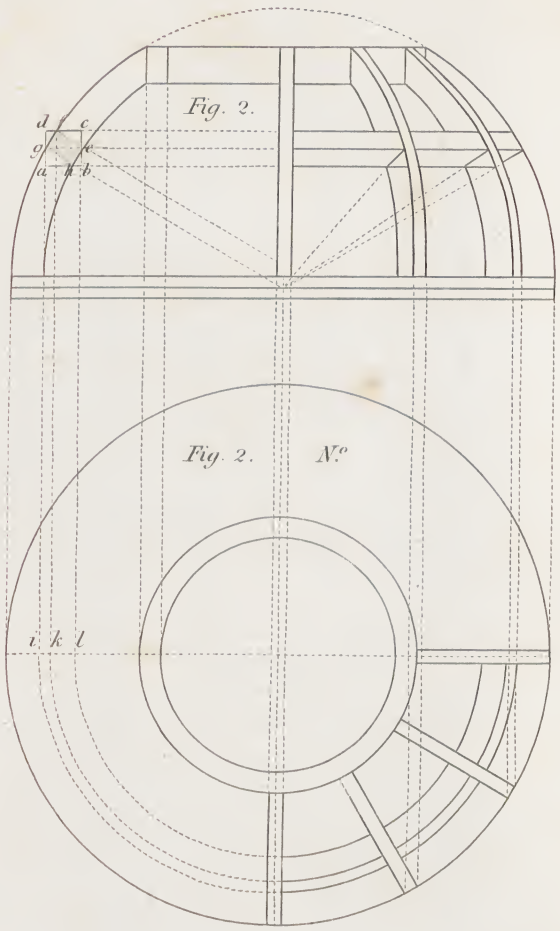
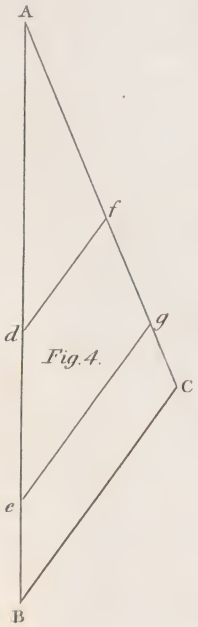
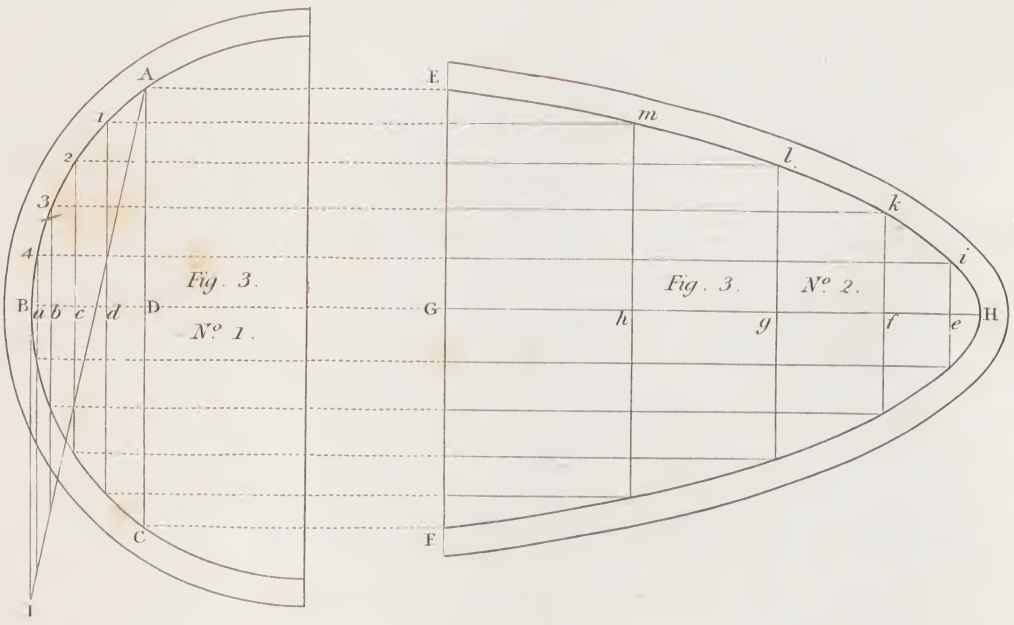
PURLINS IN CIRCULAR ROOFS.









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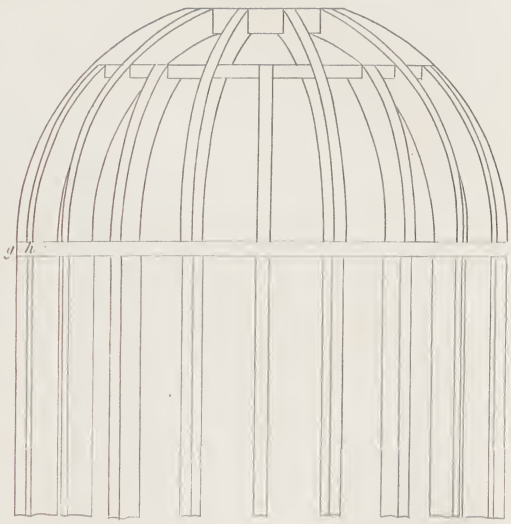
DOMES.

Fig. 1. No. 1.

Fig. 2. No. 1.



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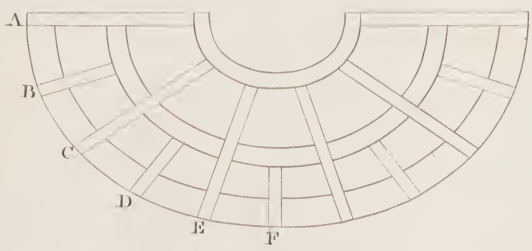

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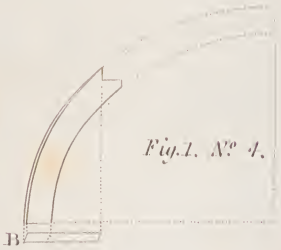
Fig. 1. No. 3.

Fig. 1. No. 4.



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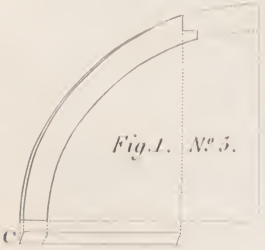

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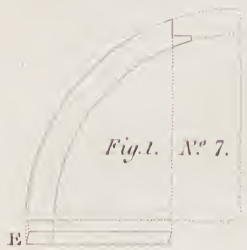

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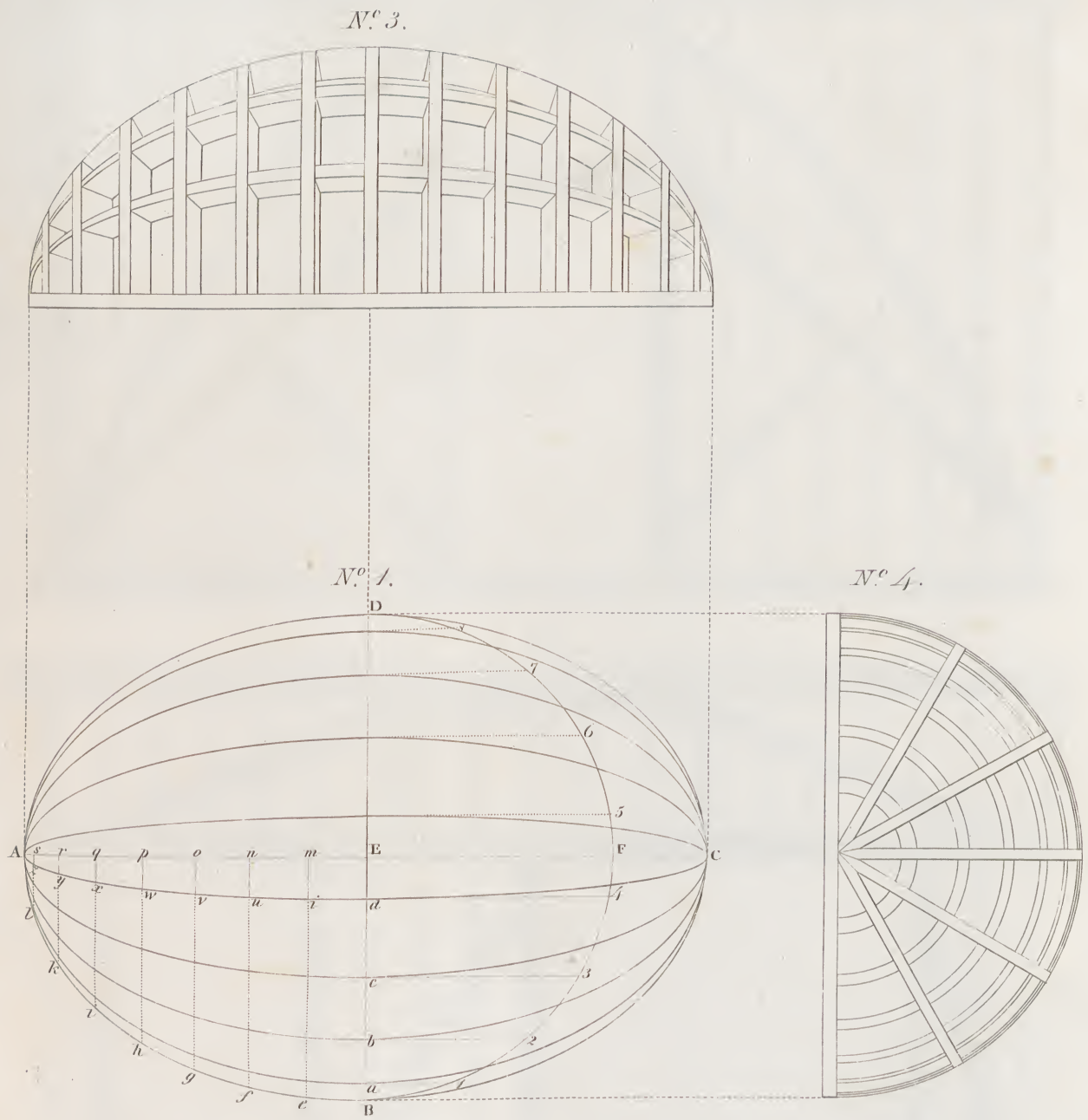

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DESIGNS FOR PARTITIONS.

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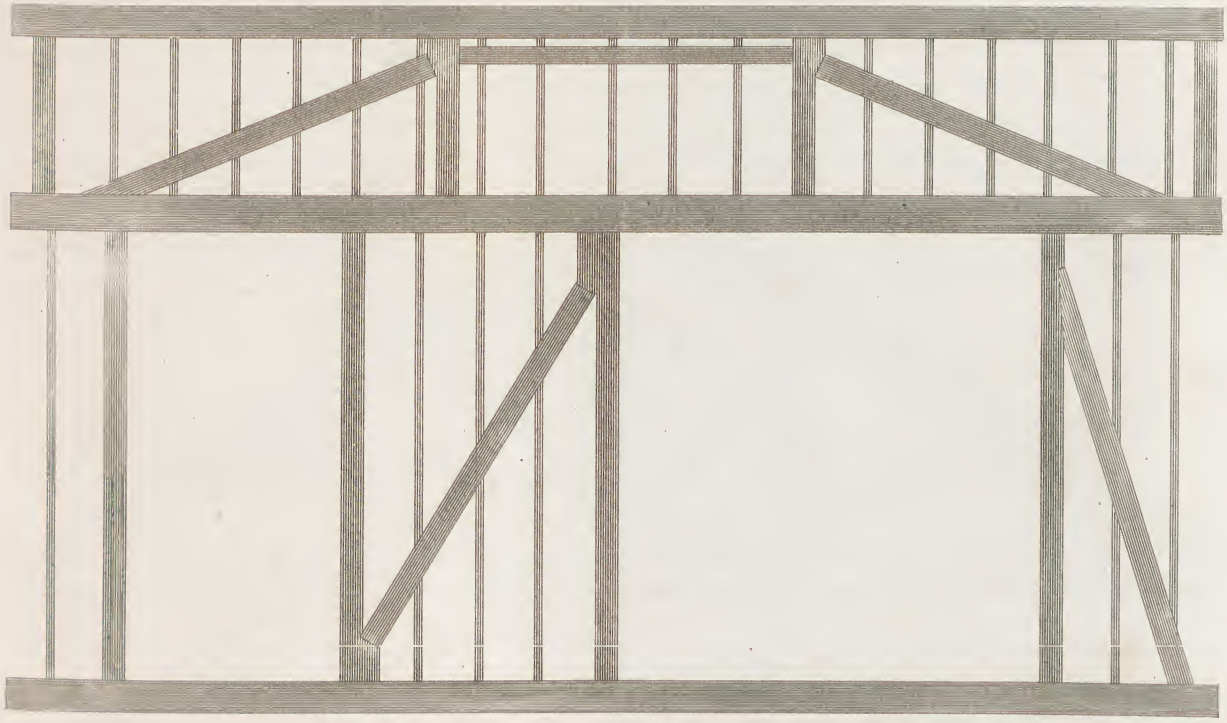

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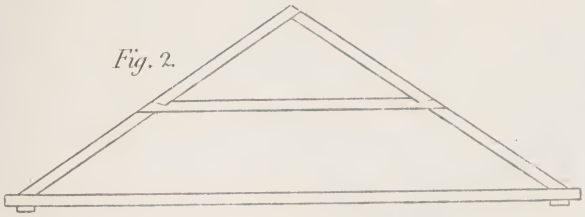
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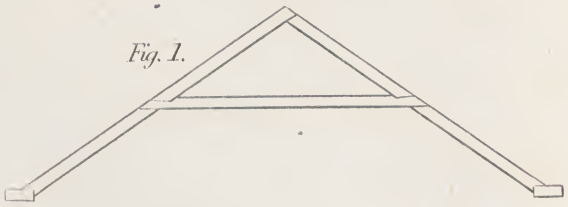
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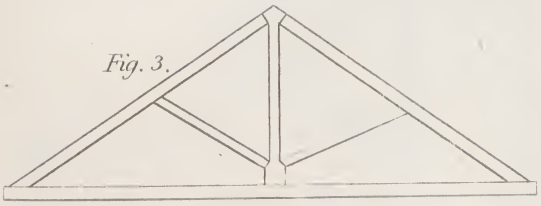
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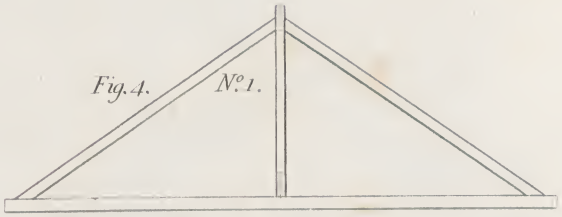
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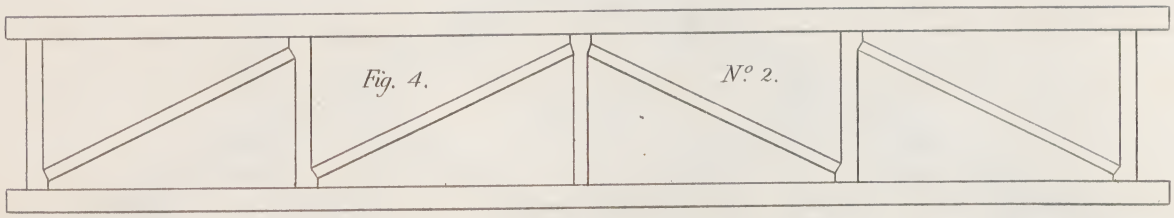
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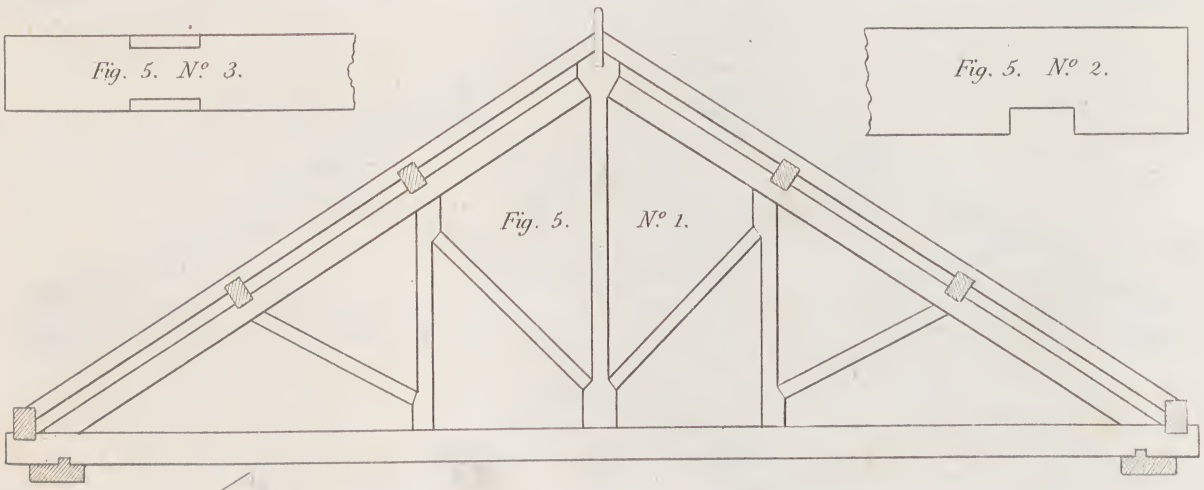
Fig. 5. N°. 2.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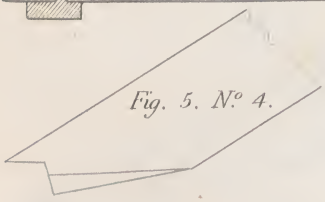
Fig. 5. N°. 4.

Fig. 5. N°. 5.

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DESIGNS FOR ROOFS.

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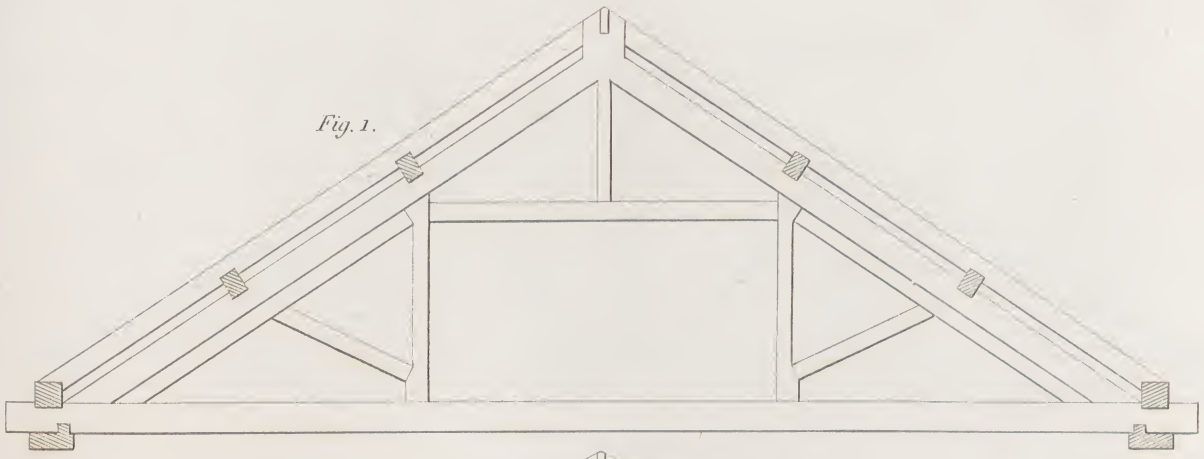

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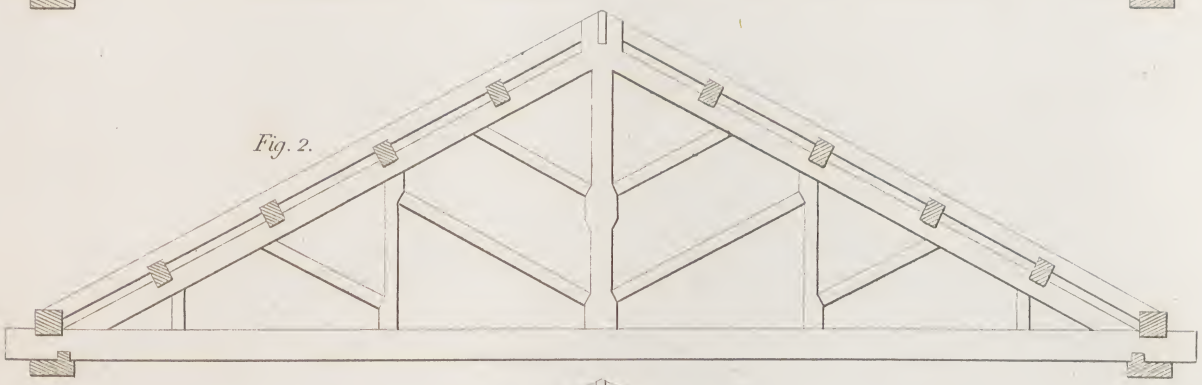

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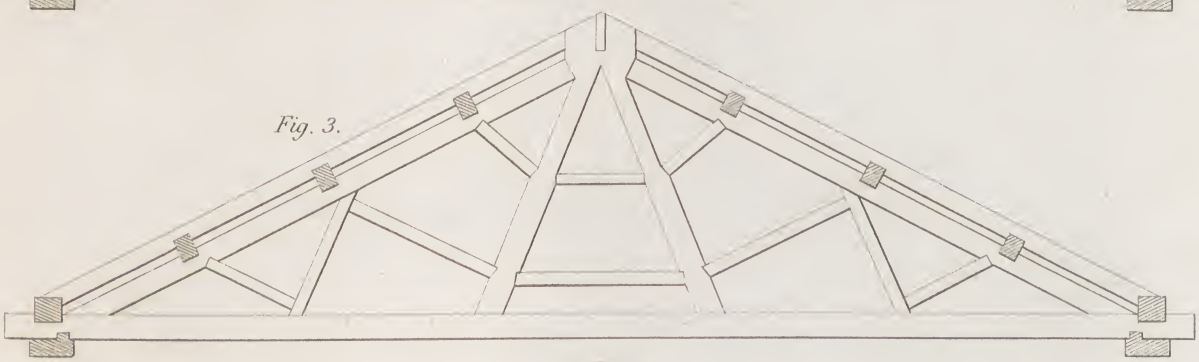

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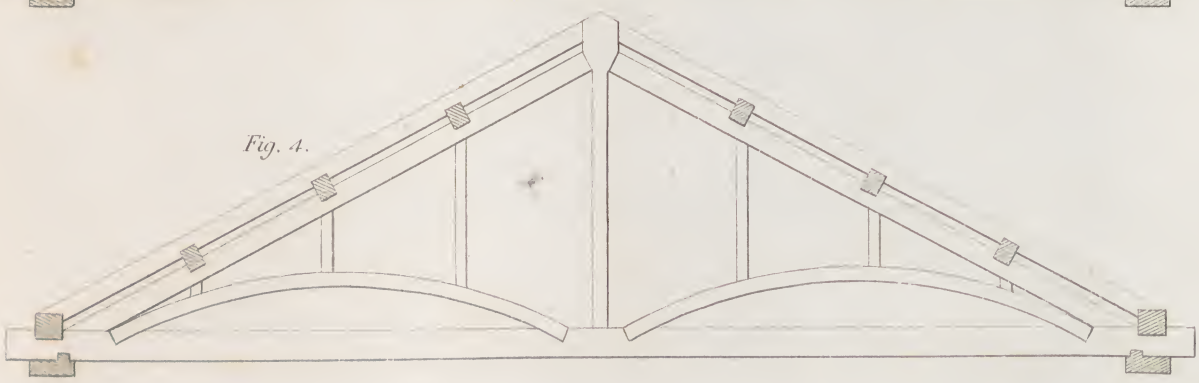

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DESIGNS FOR ROOFS.

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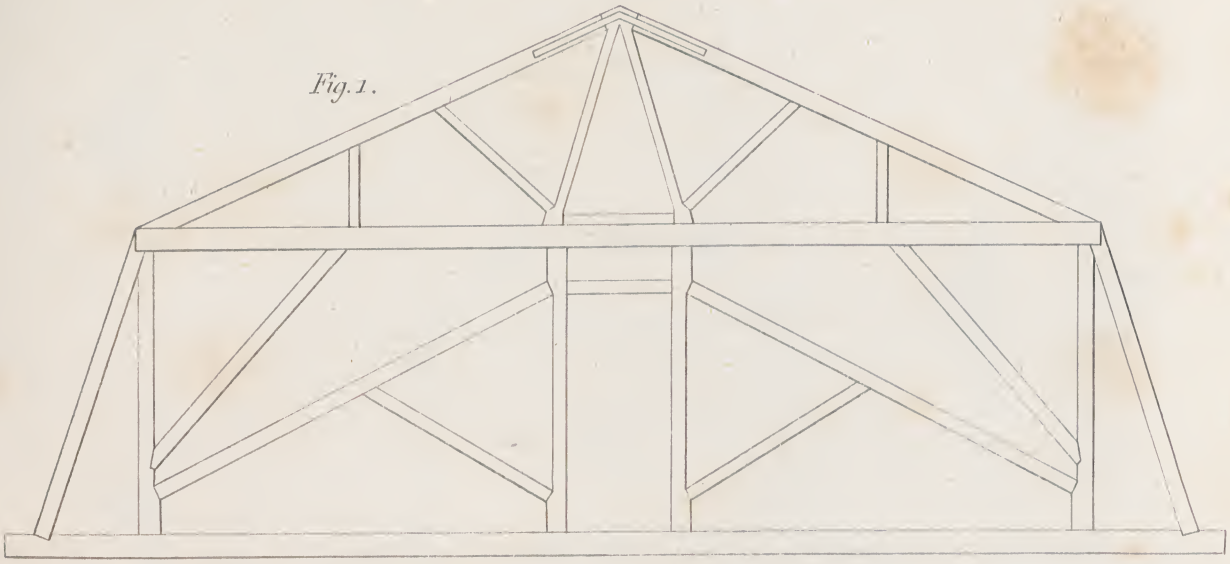

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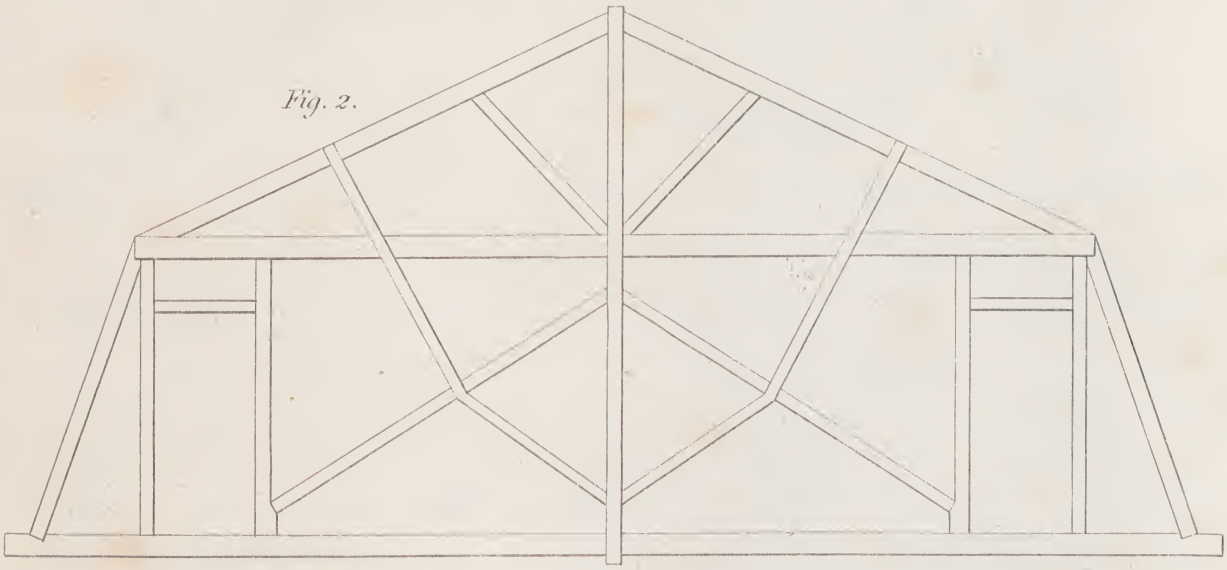

Fig. 3.

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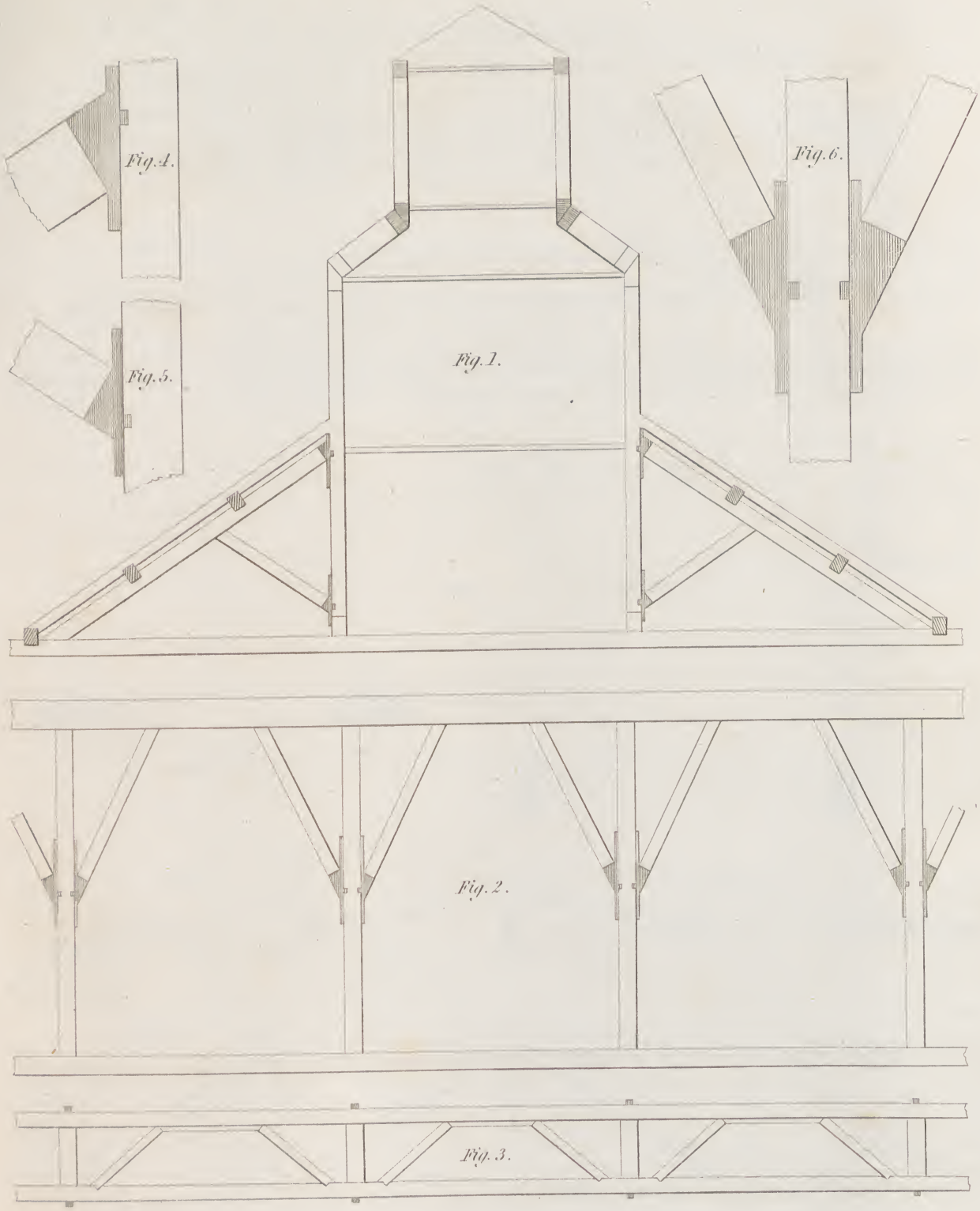

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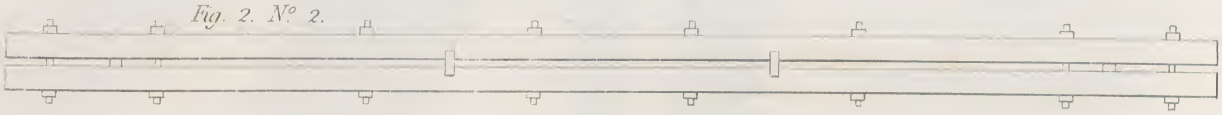
TRUSS GIRDERS.

Fig. 1. N° 1.

Fig. 1. N° 2.

Fig. 2. N° 1.

Fig. 2. N° 2.



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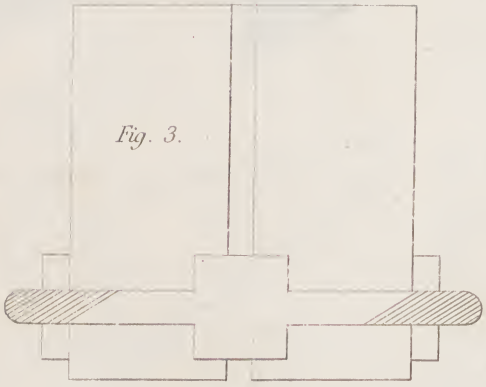

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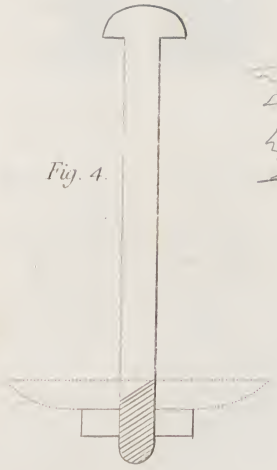

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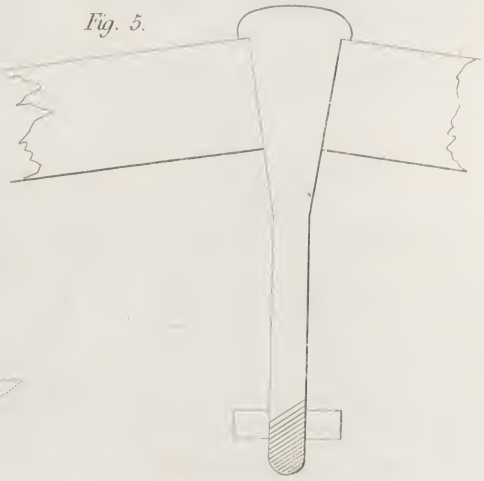

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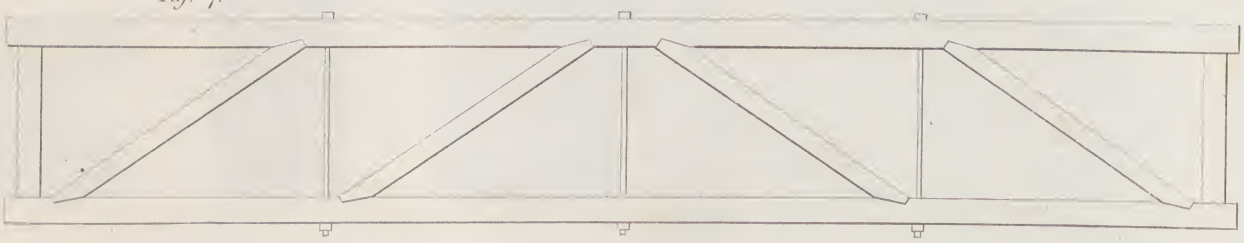

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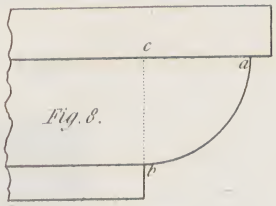

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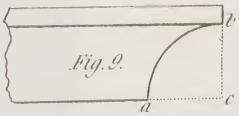

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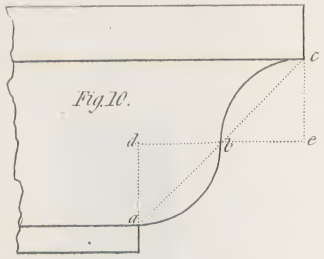

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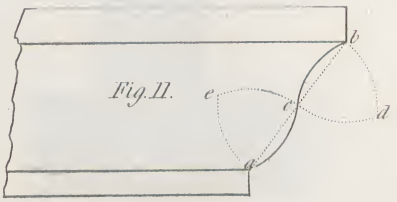


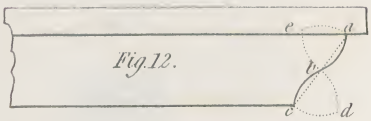
Fig. 11.

Fig. 4.

Fig. 5.

Fig. 6.

Fig. 7.



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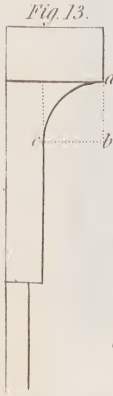

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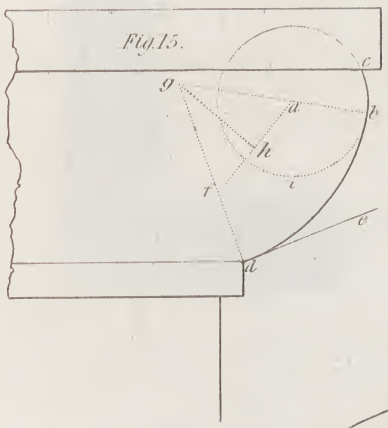

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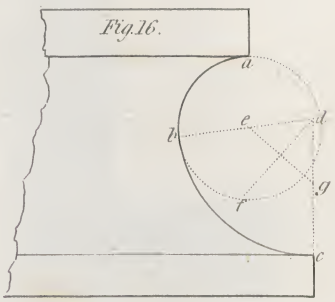

Fig. 16.

Fig. 18.

Fig. 20. No. 1.

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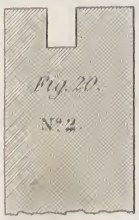

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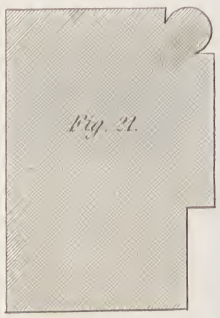

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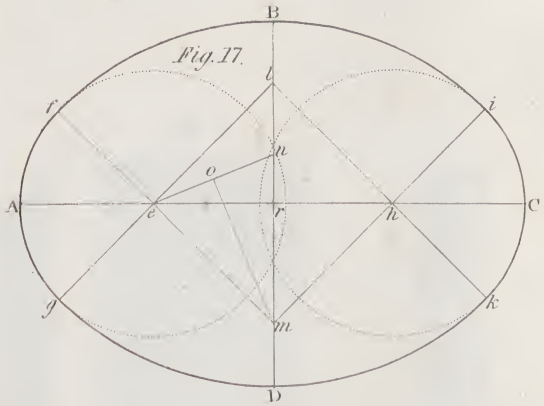

Fig. 17.

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FRAMING OF ANGLES.

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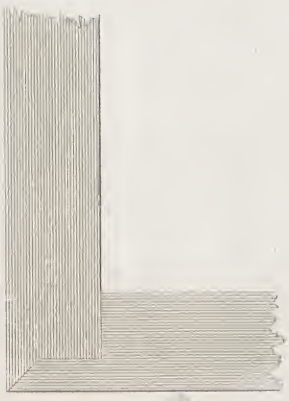

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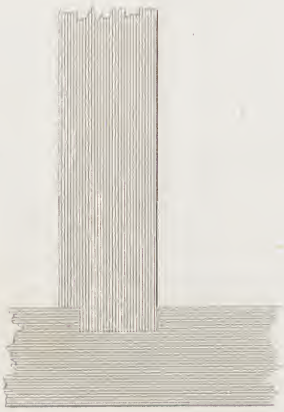

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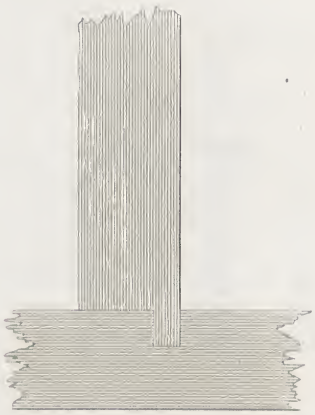

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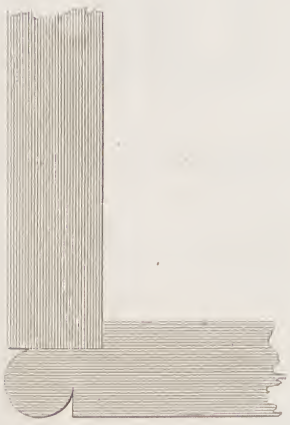

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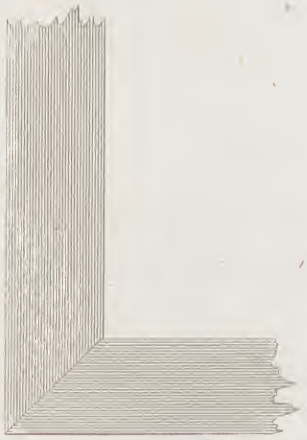

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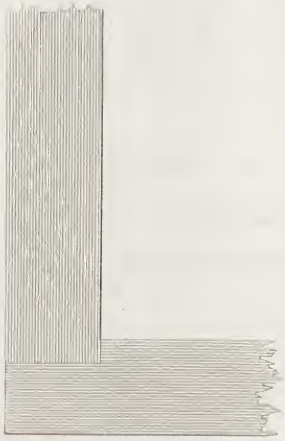

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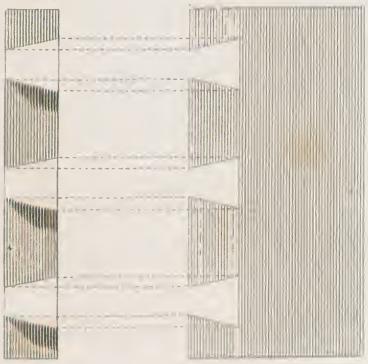

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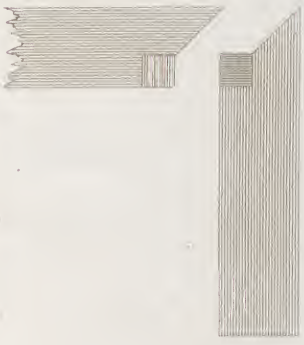

Fig. 8.

Fig. 8.
N° 1.

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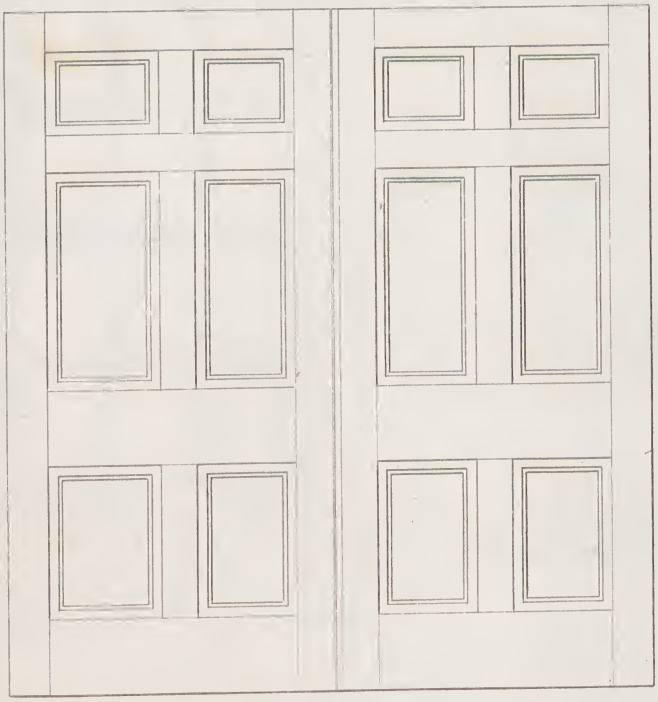
Fig. 2.



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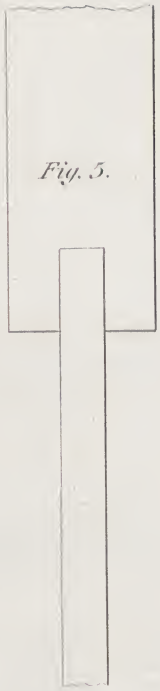

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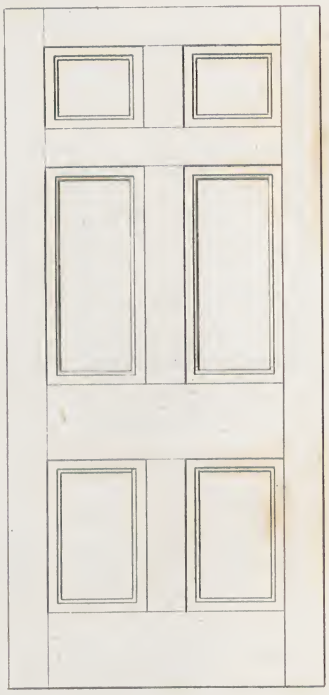

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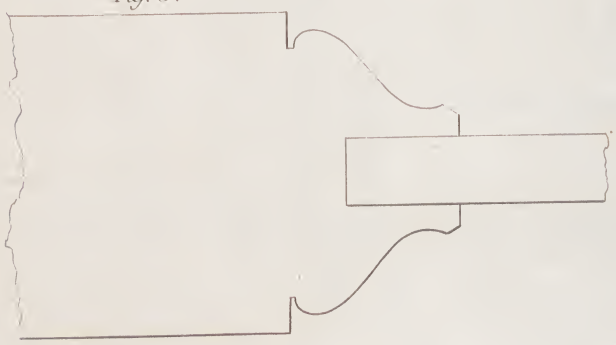

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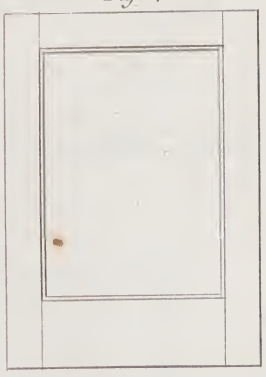

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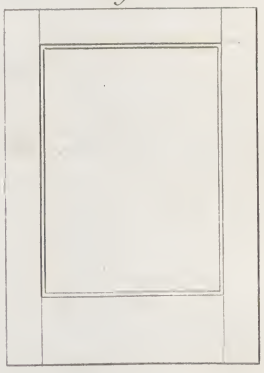

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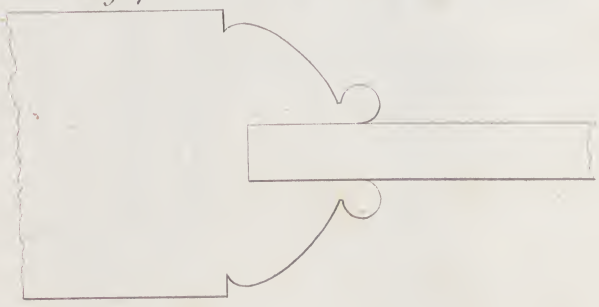

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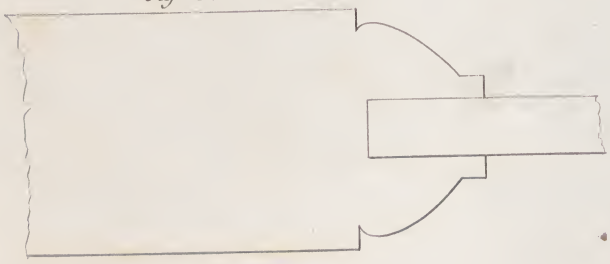

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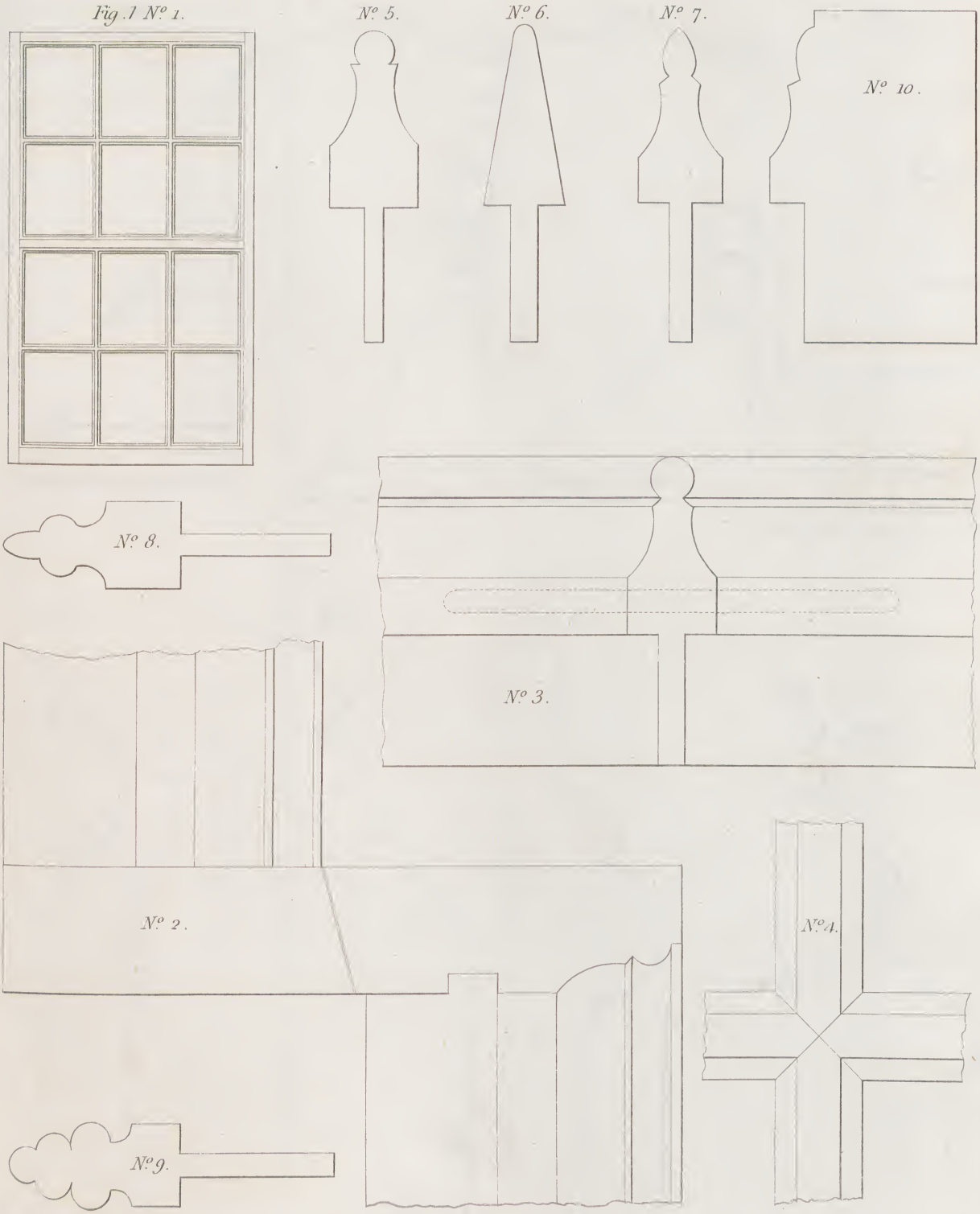
WINDOWS.



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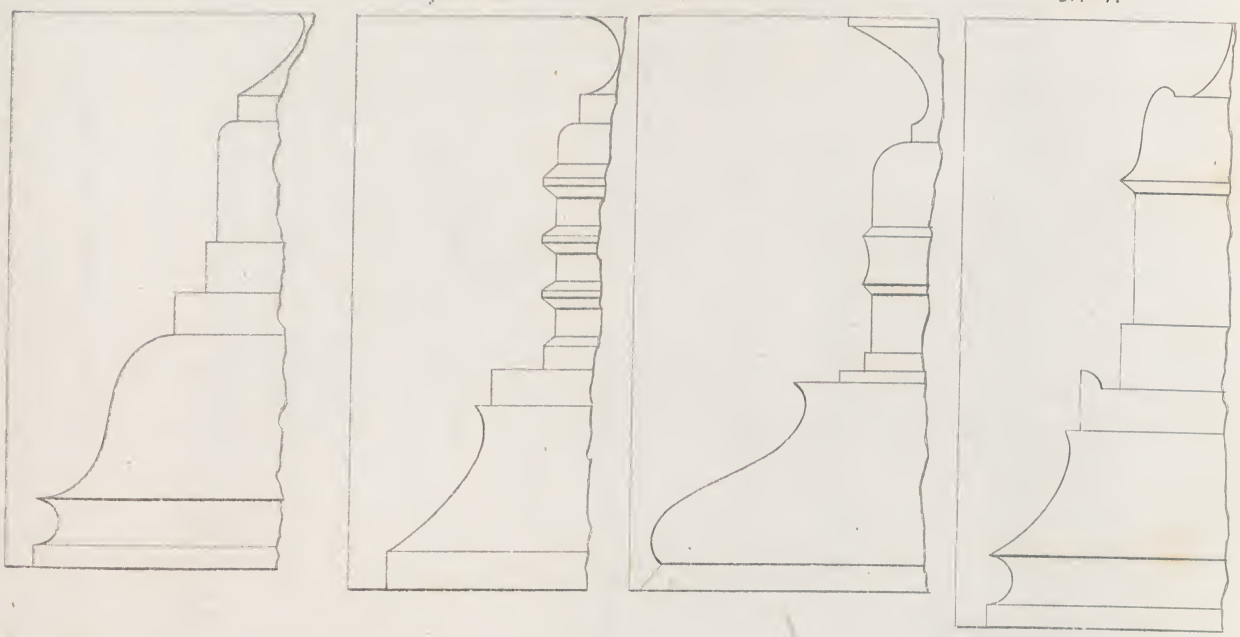
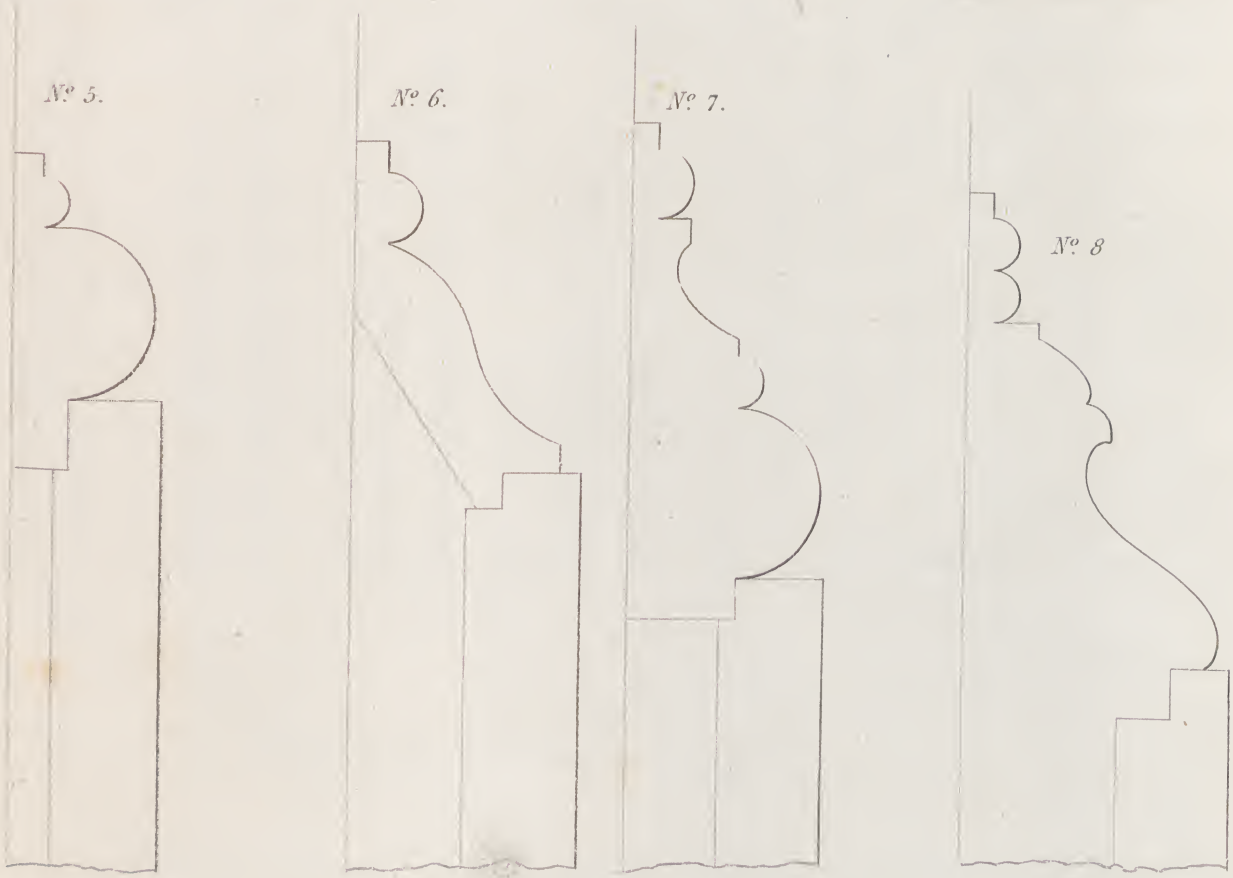
BASES AND SURBASES.





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ARCHITRAVES AND PILASTERS.

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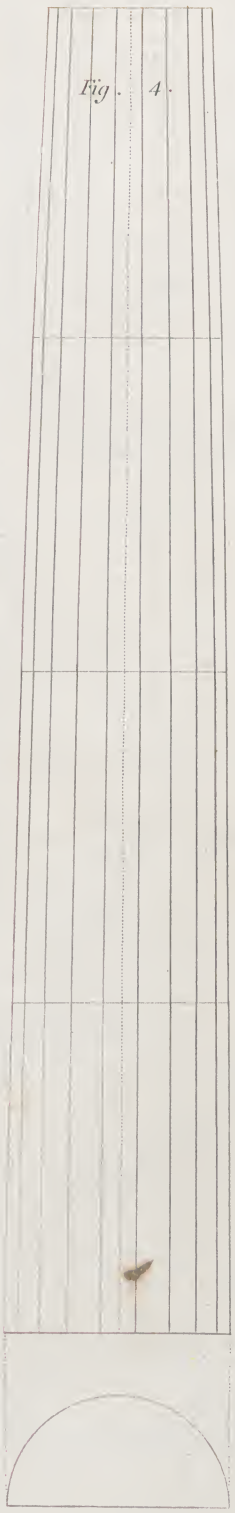
DIMINISHING COLUMNS.



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FLUTINGS OF COLUMNS AND PILASTERS.

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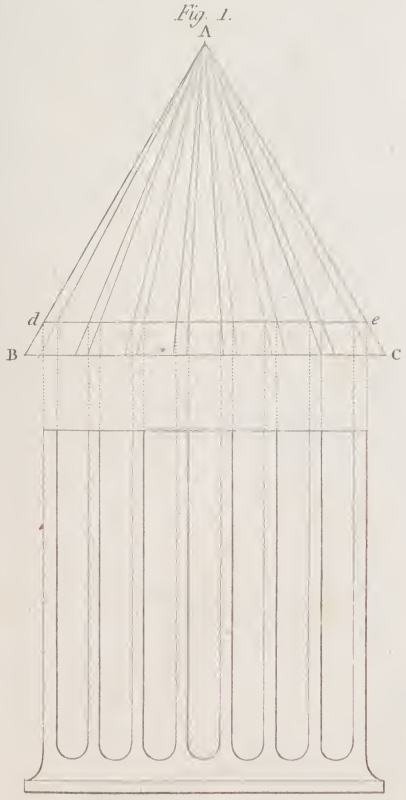

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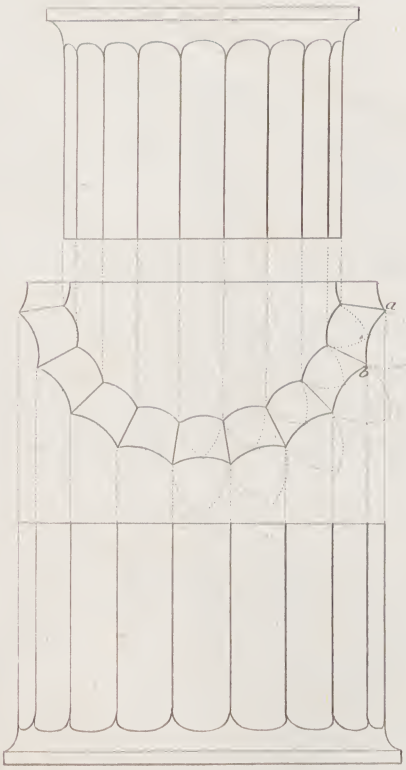

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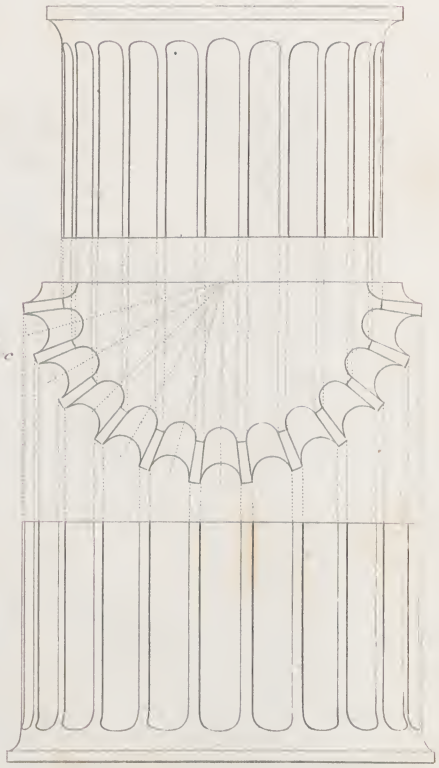

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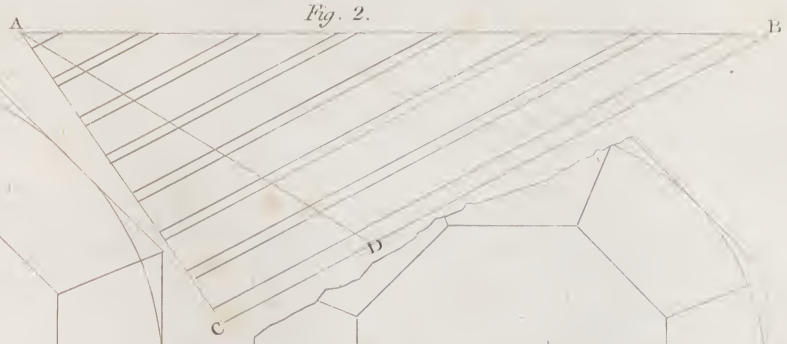

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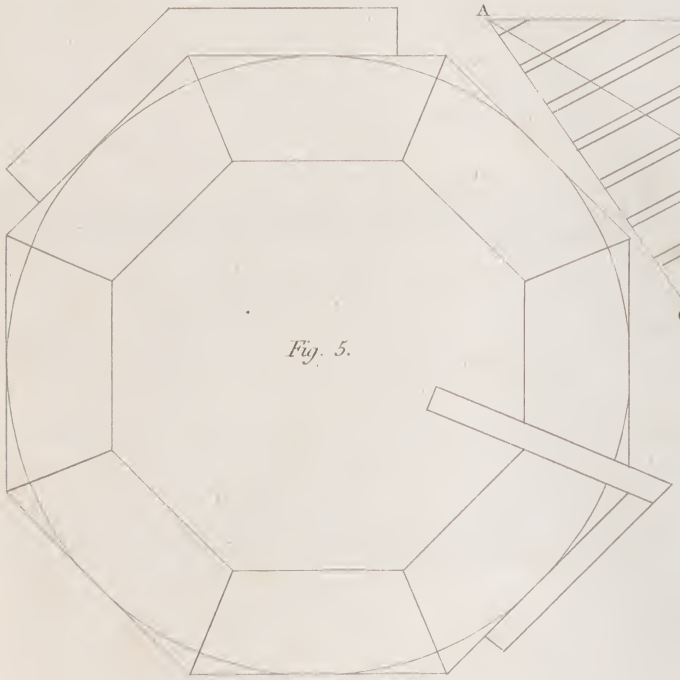

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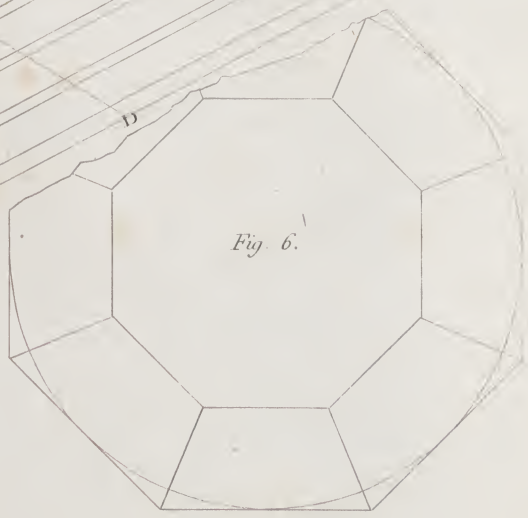

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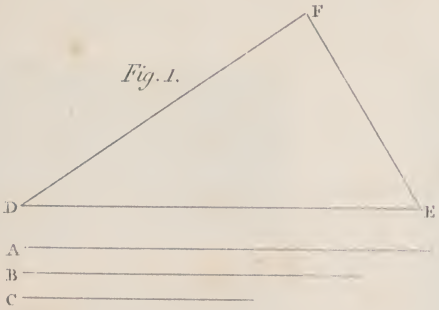
THE METHOD OF TAKING DIMENSIONS AND HINGEING.



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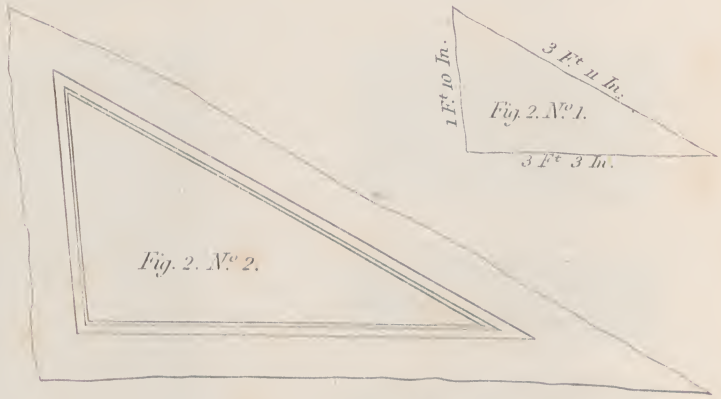
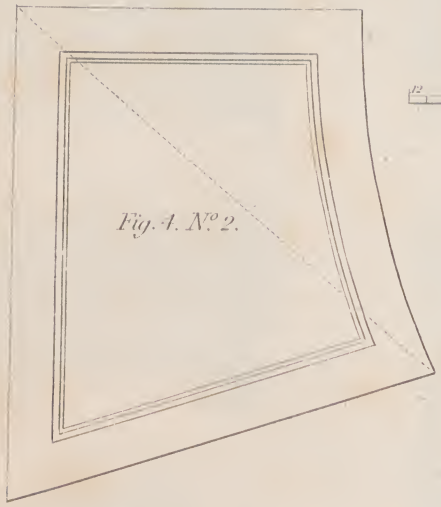


Fig. 2. N°. 2.

Fig. 2. N°. 1.

Fig. 3.



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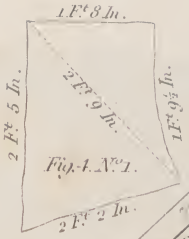

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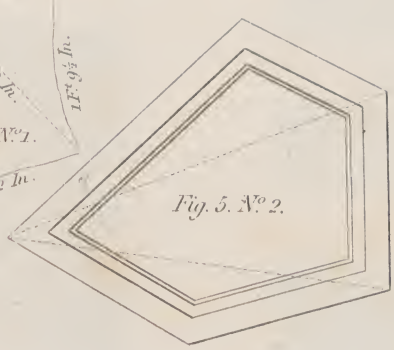

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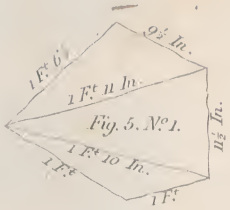

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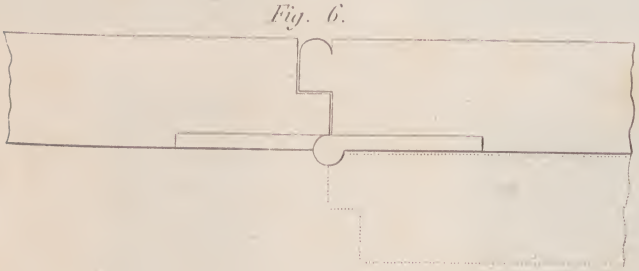

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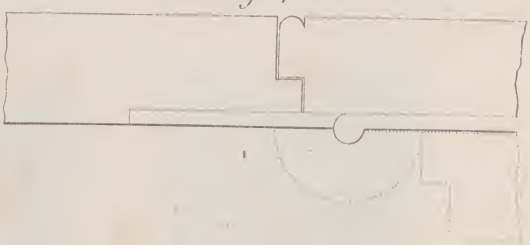

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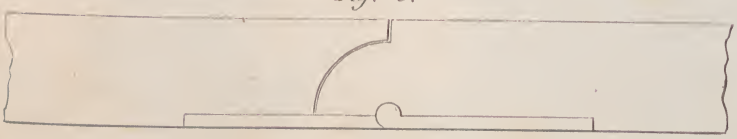

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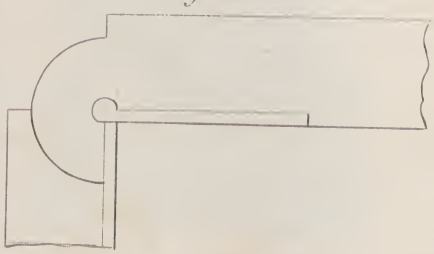

Fig. 9.

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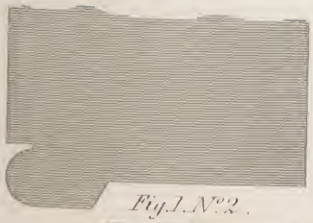
HINGING DOORS AND SHUTTERS.

Fig. 1. N°. 1.



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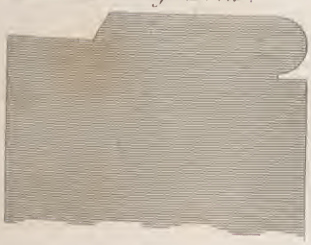

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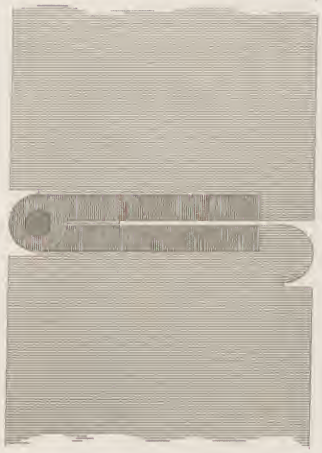

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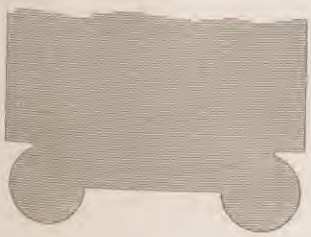
Fig. 2. N°. 2.

Fig. 2. N°. 3.

Fig. 3. N°. 1.



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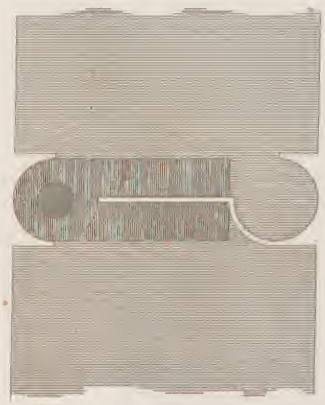

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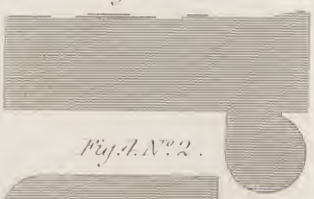

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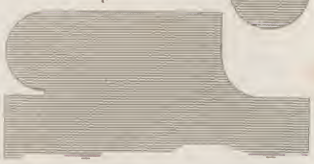

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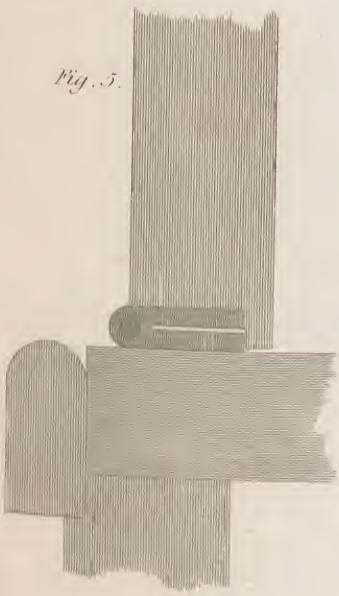

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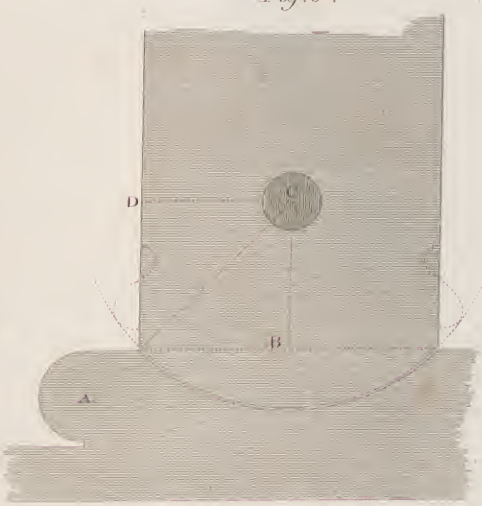

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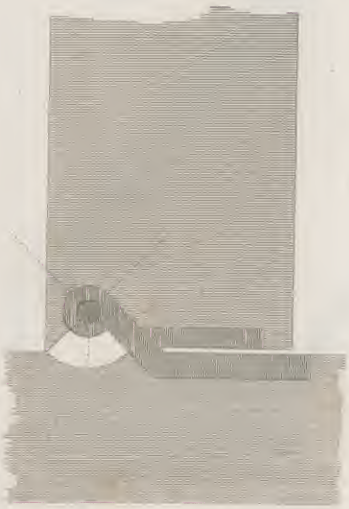

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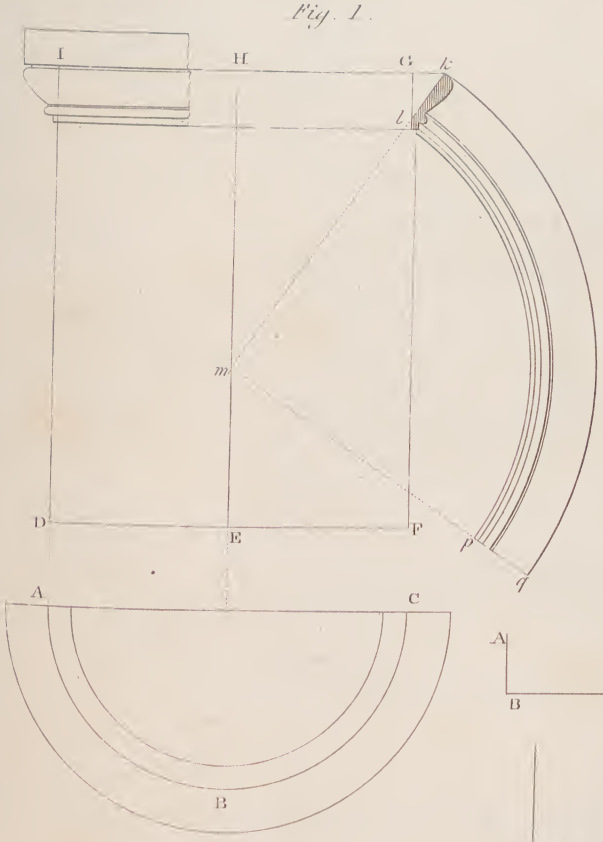
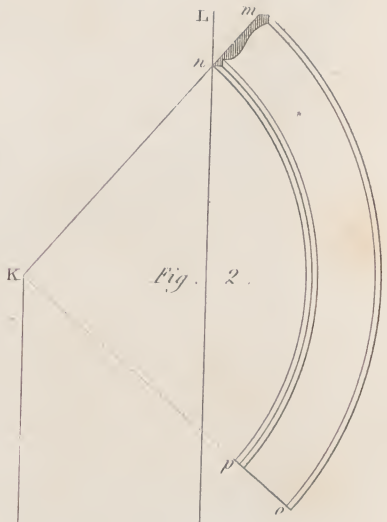
E. Turrell. sc.

SPRINGING MOULDINGS.

Fig. 1.





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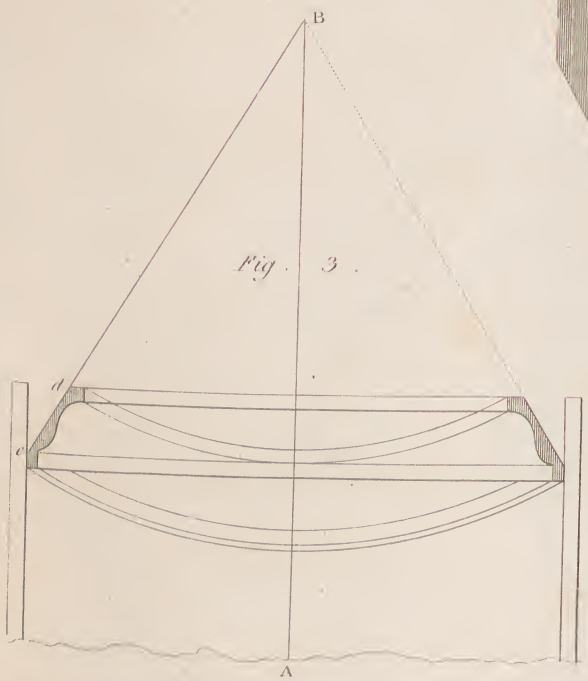

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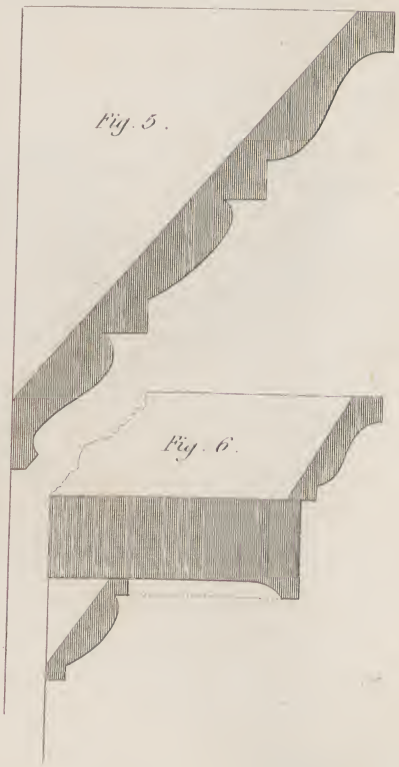

Fig. 5.

Fig. 6.

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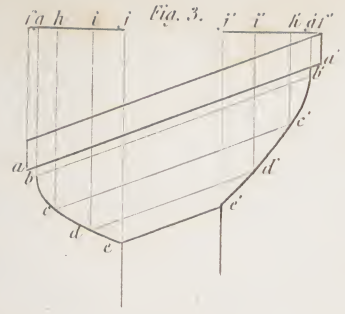
RAKING MOULDINGS.



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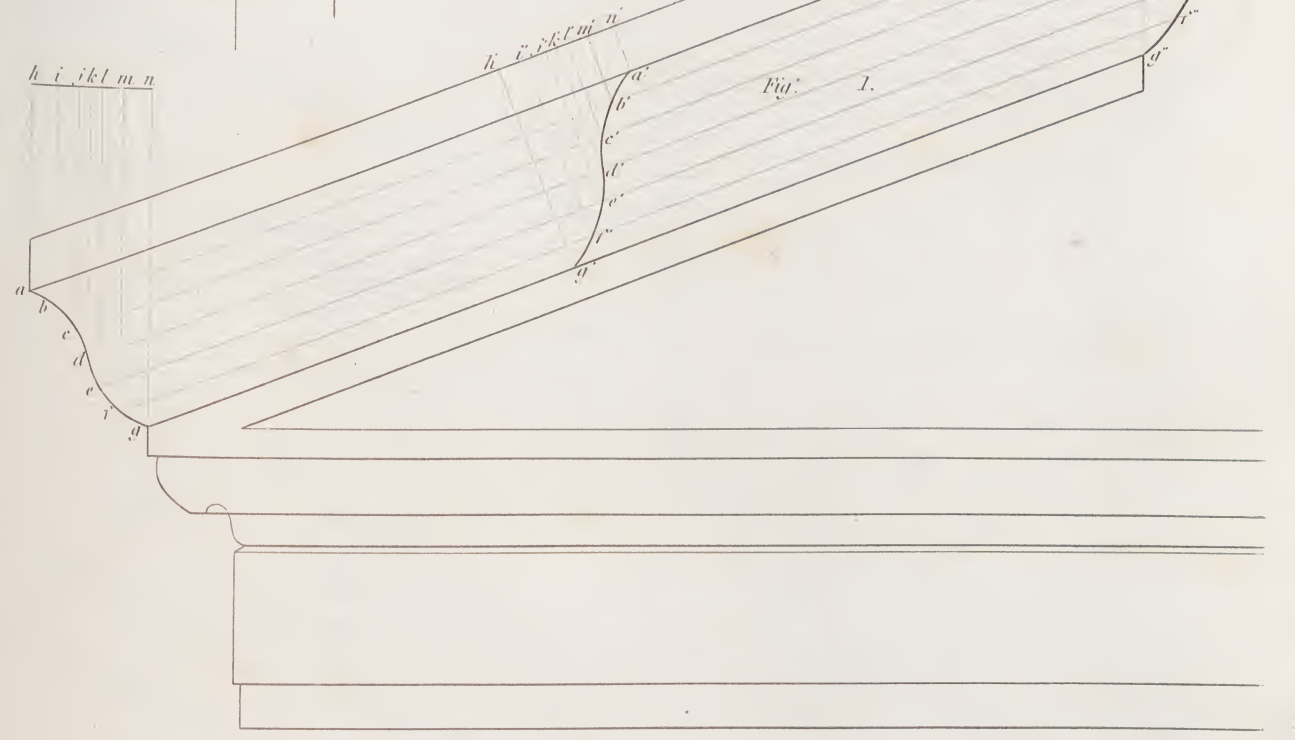

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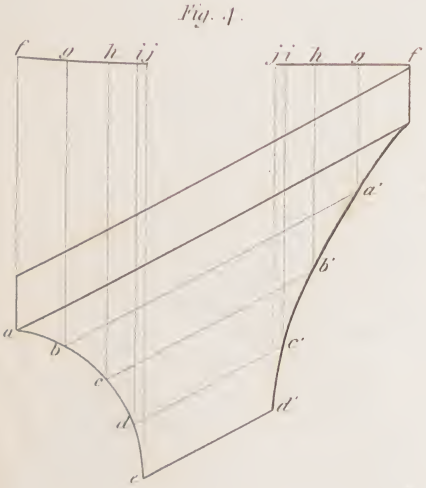

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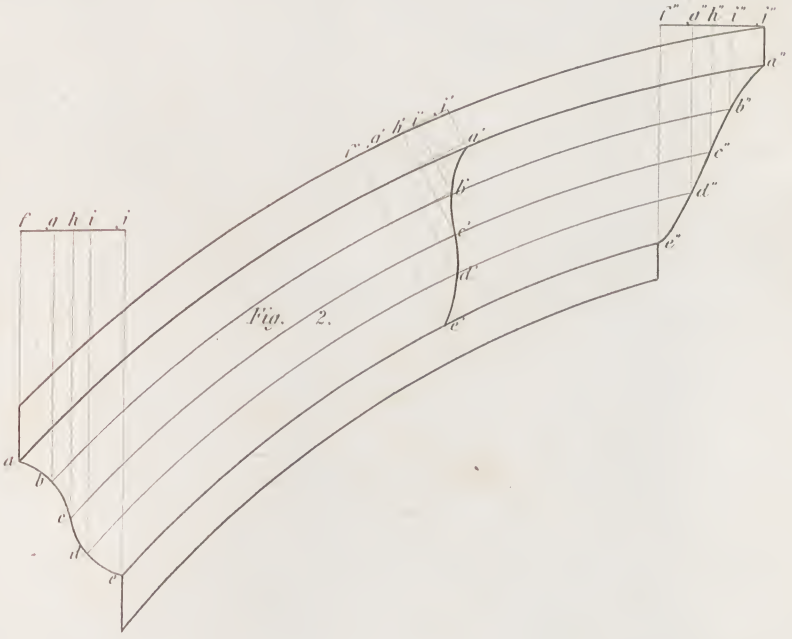

Fig. 2.

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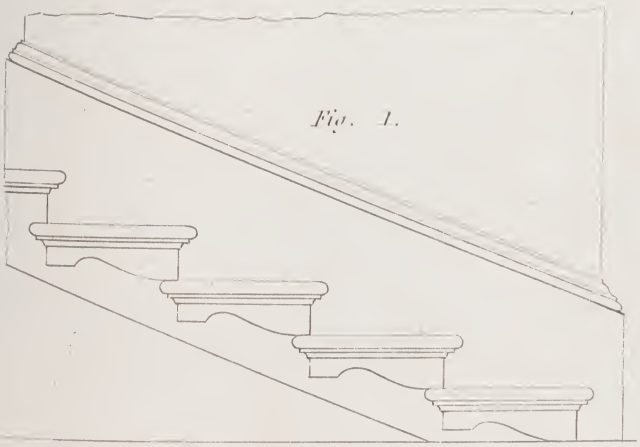
RAKING MOULDINGS.



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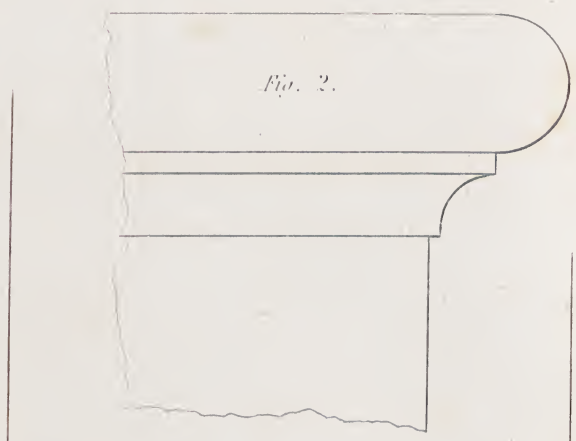

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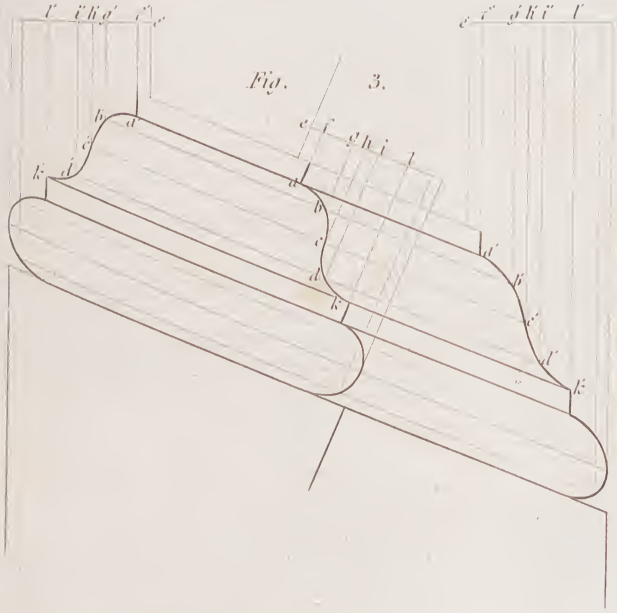

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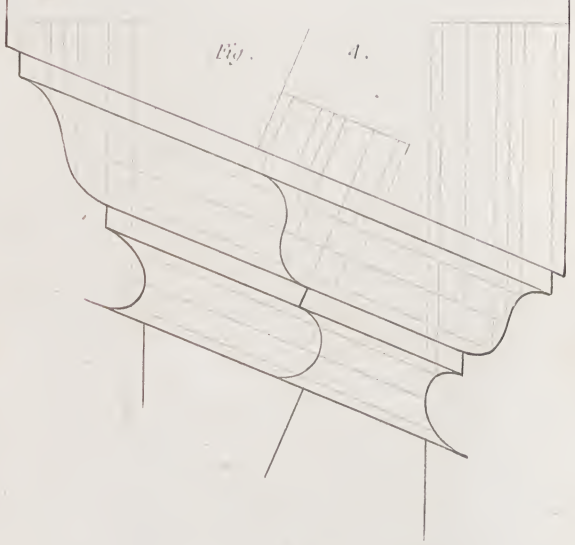

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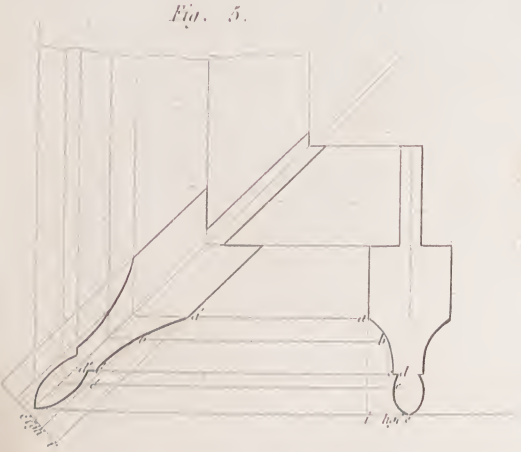

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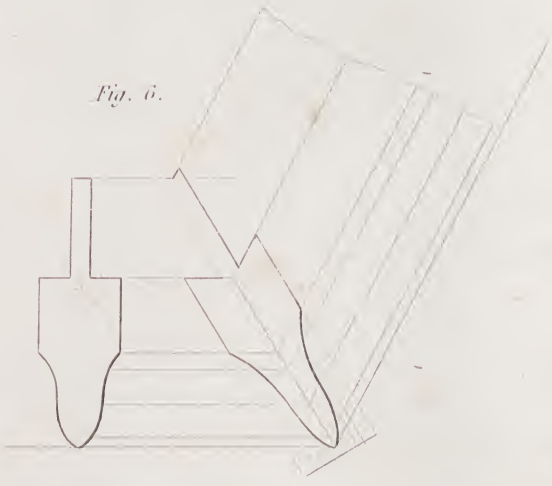

Fig. 6.

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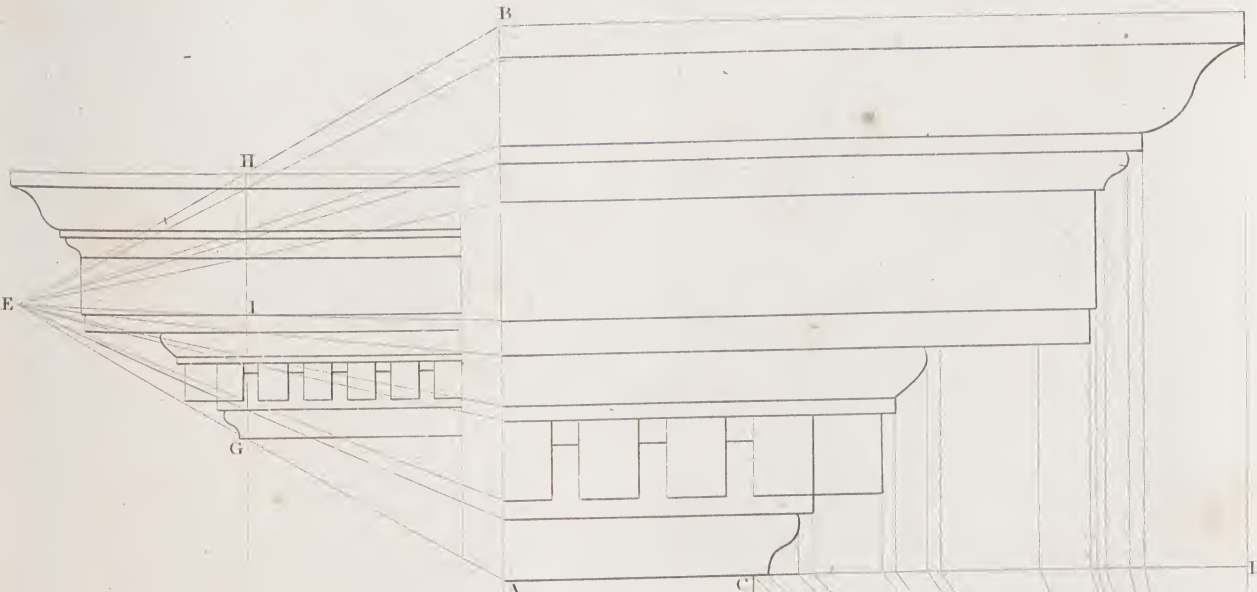
METHOD of ENLARGING and DIMINISHING MOULDINGS.

Fig. 1.



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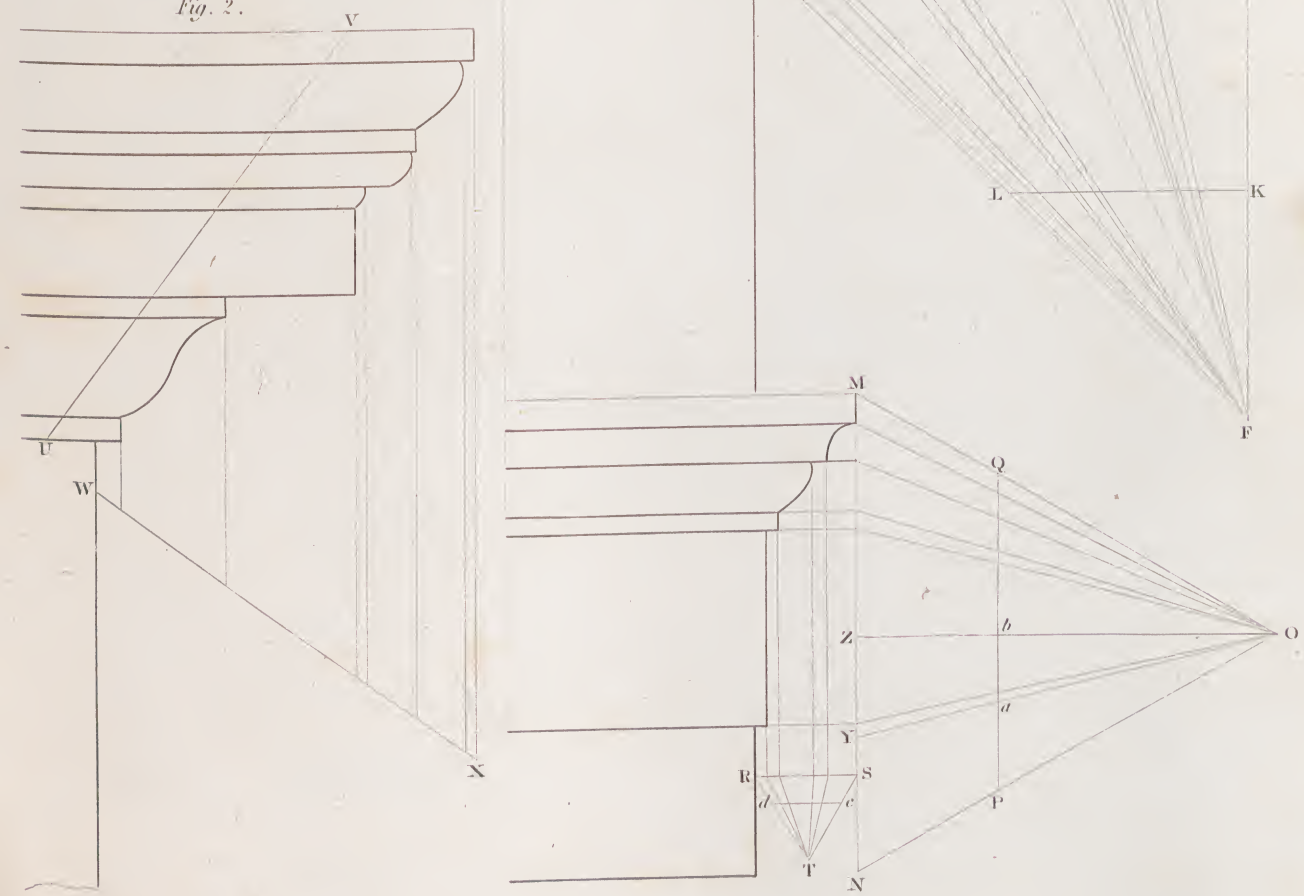

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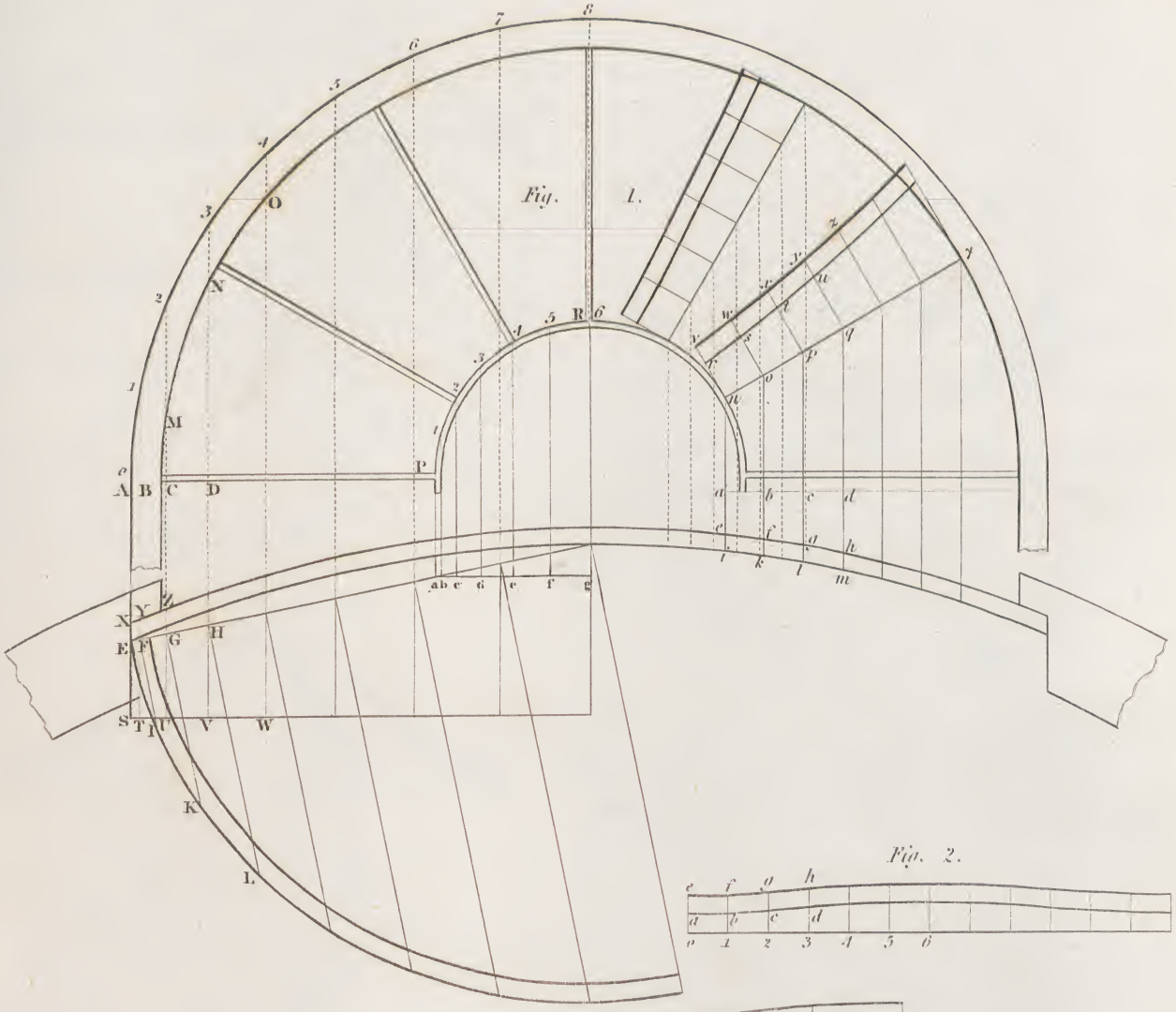
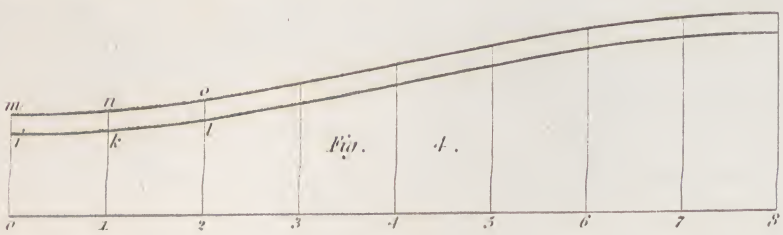
CONSTRUCTION OF CIRCULAR SASHES.





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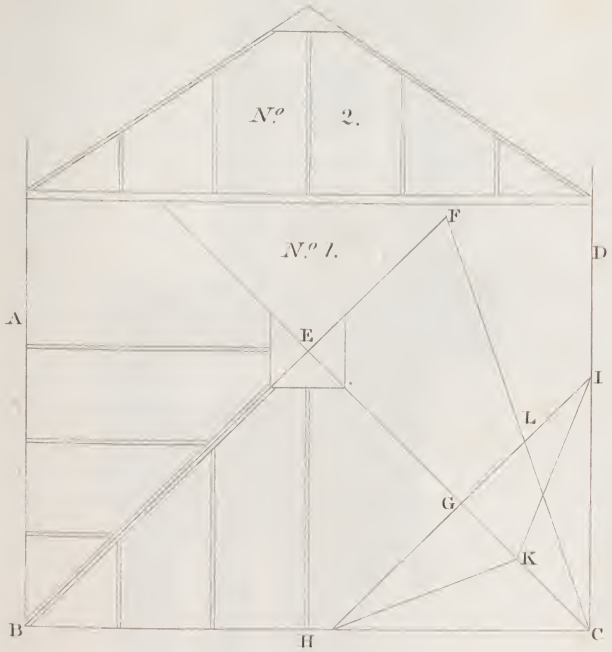
SKYLIGHTS.

Fig. 1.



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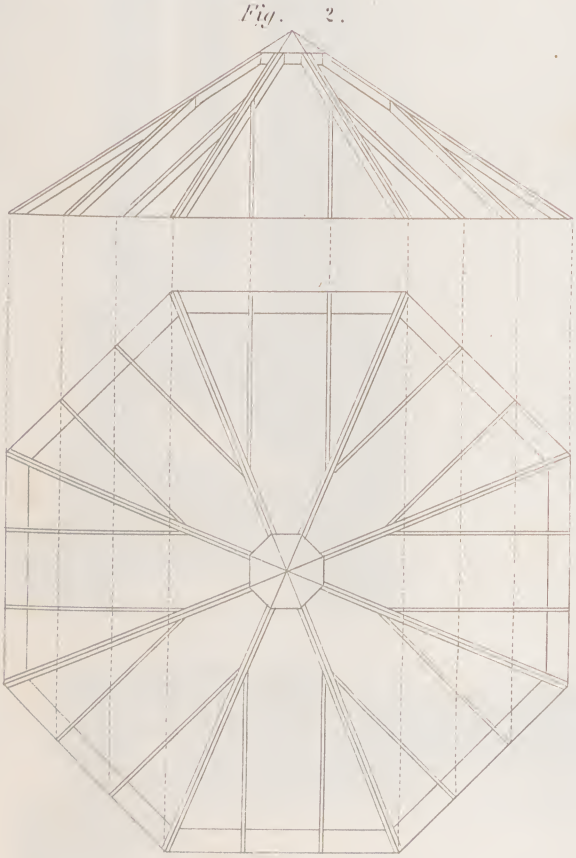

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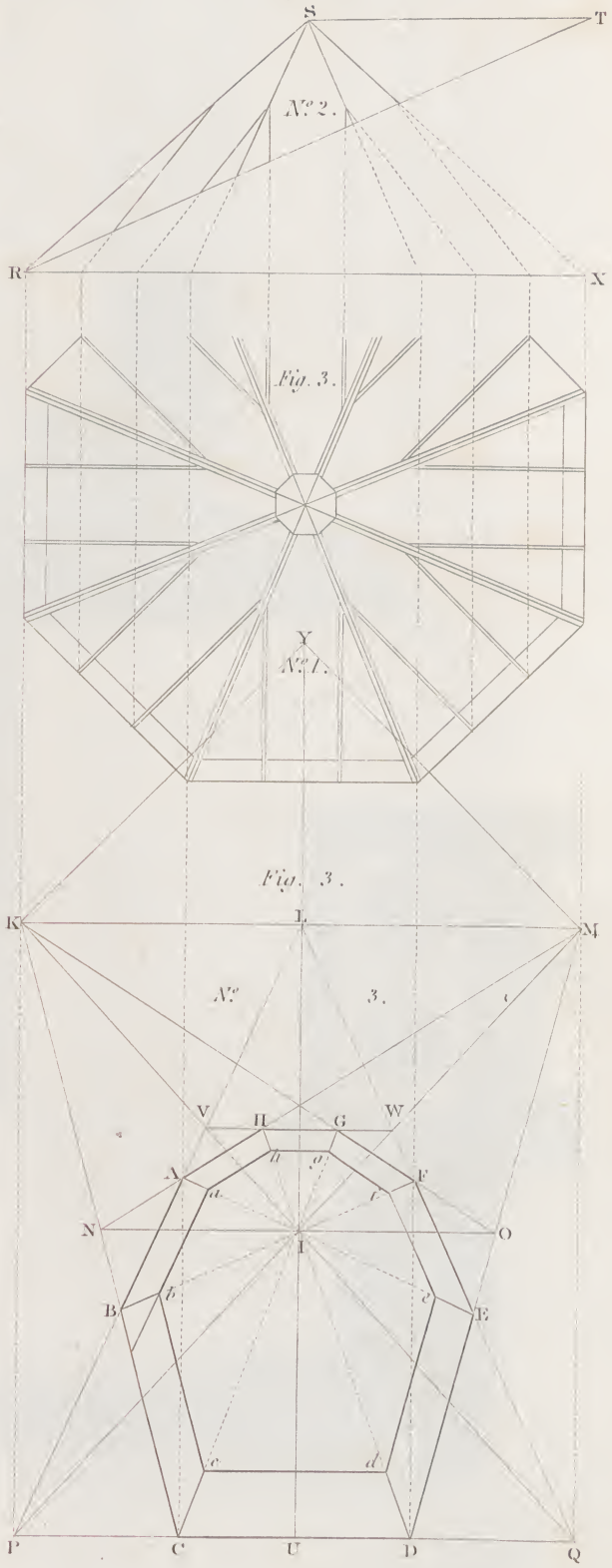

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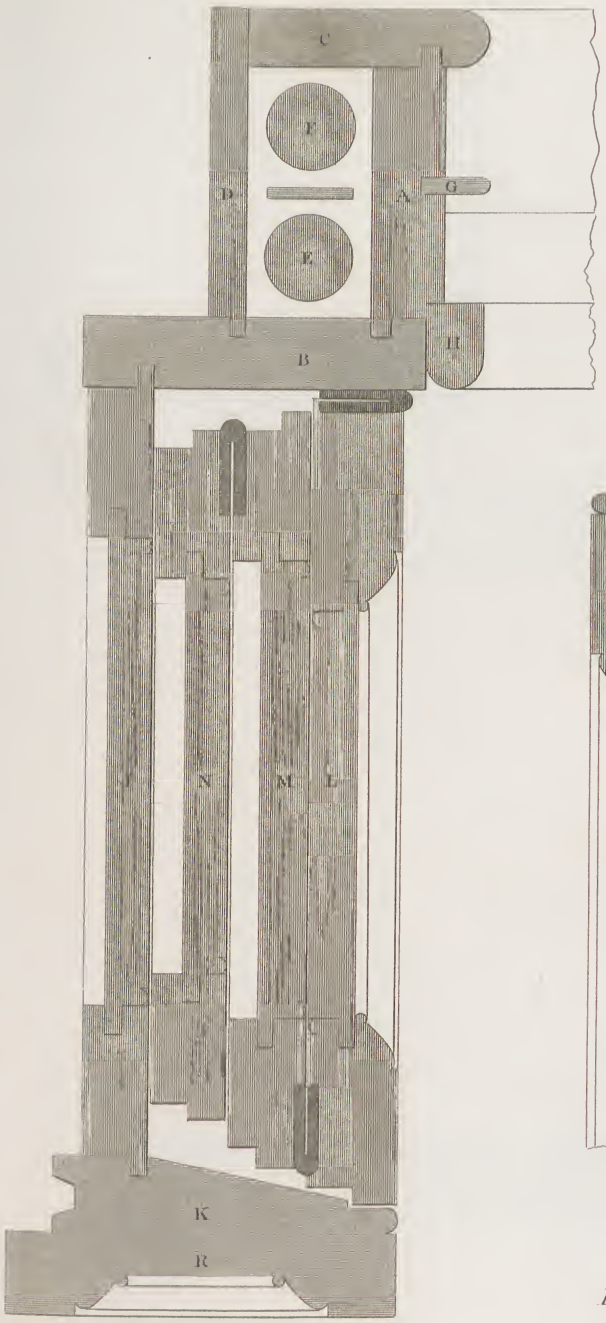
DESIGNS FOR SHUTTING WINDOWS.

Fig. 1.



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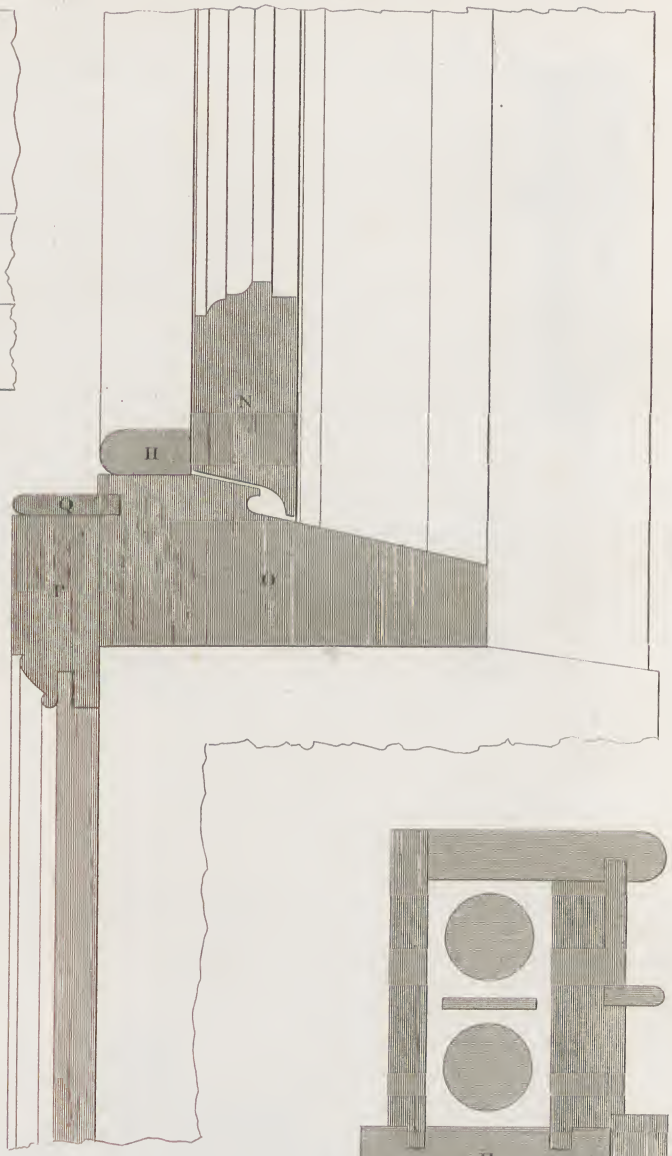

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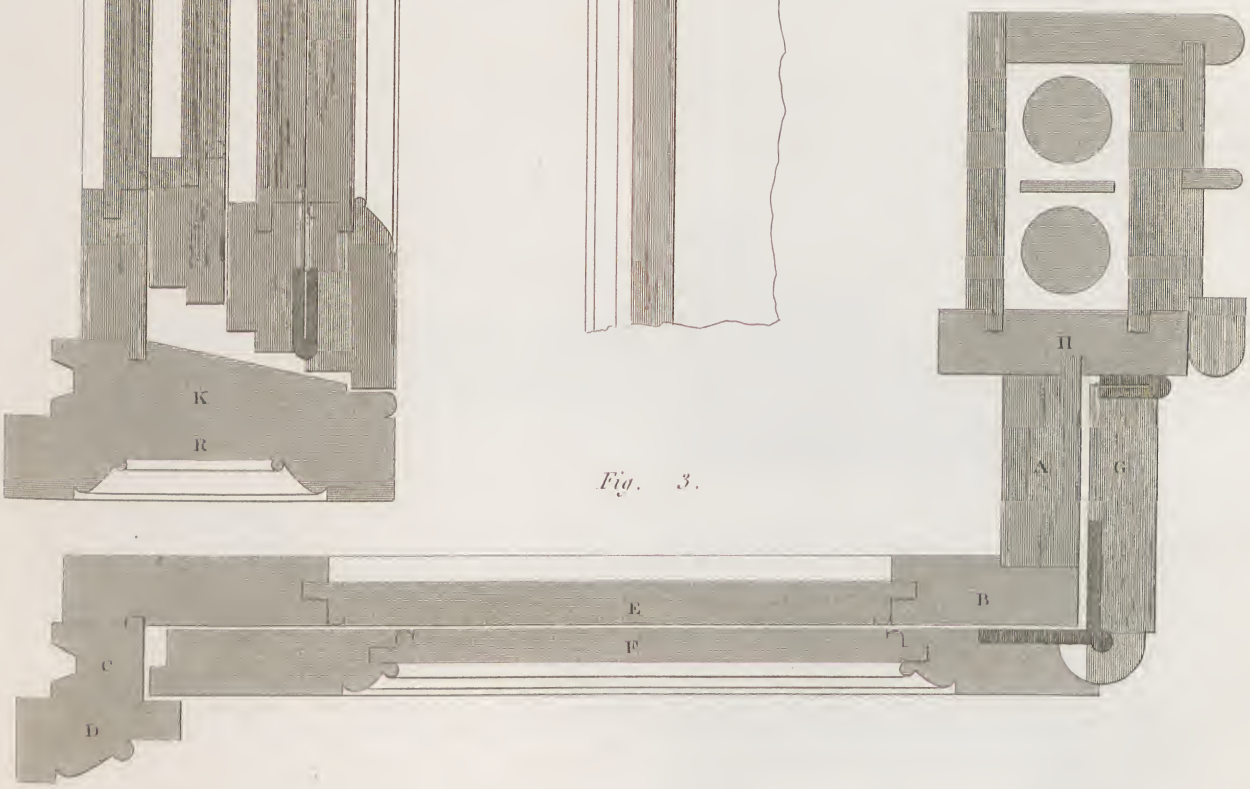

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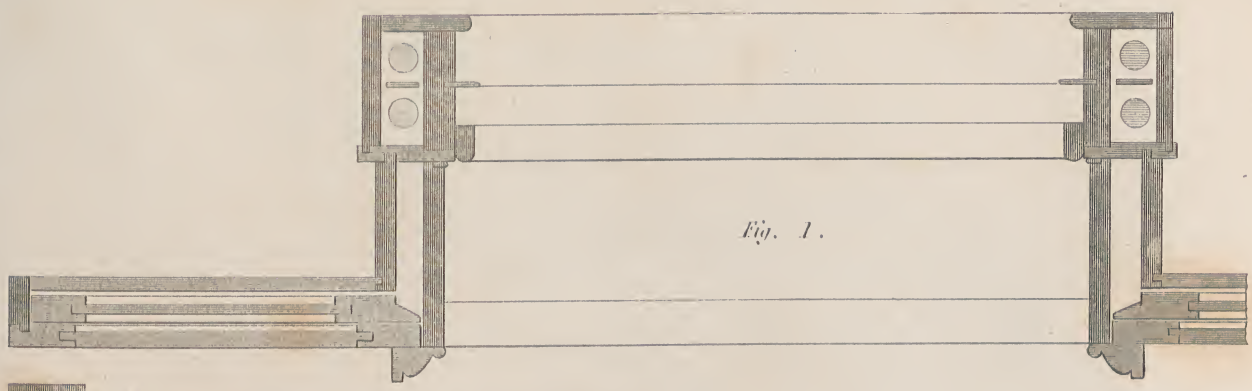
DESIGNS FOR SHUTTING WINDOWS.



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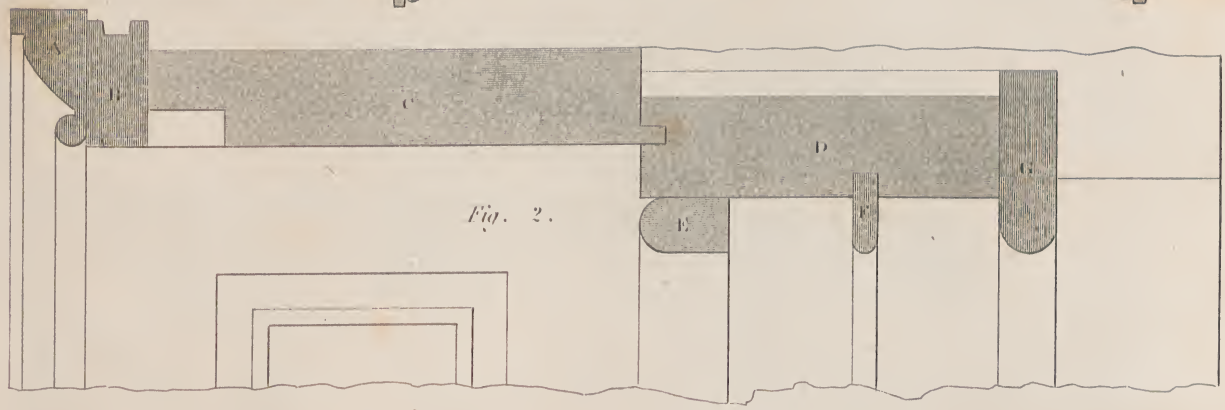

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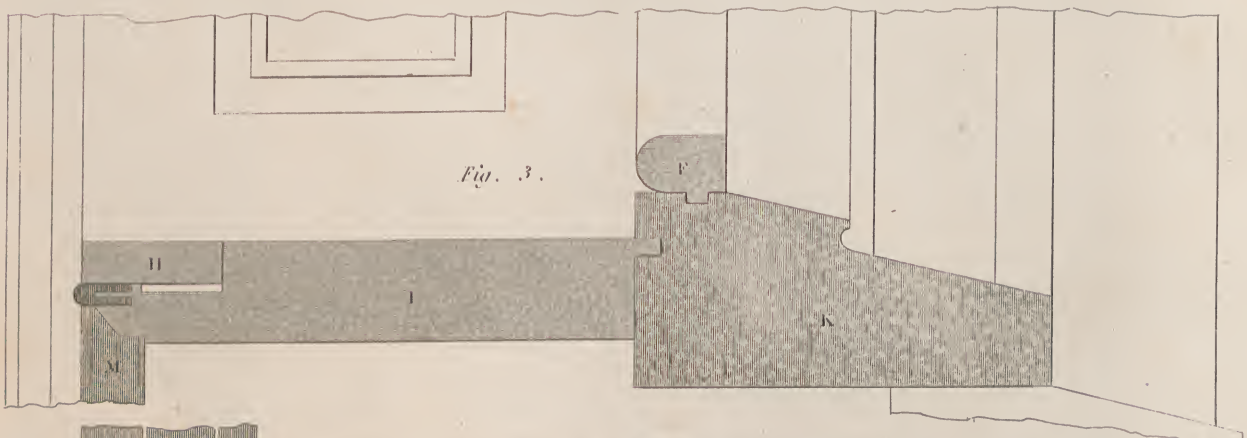

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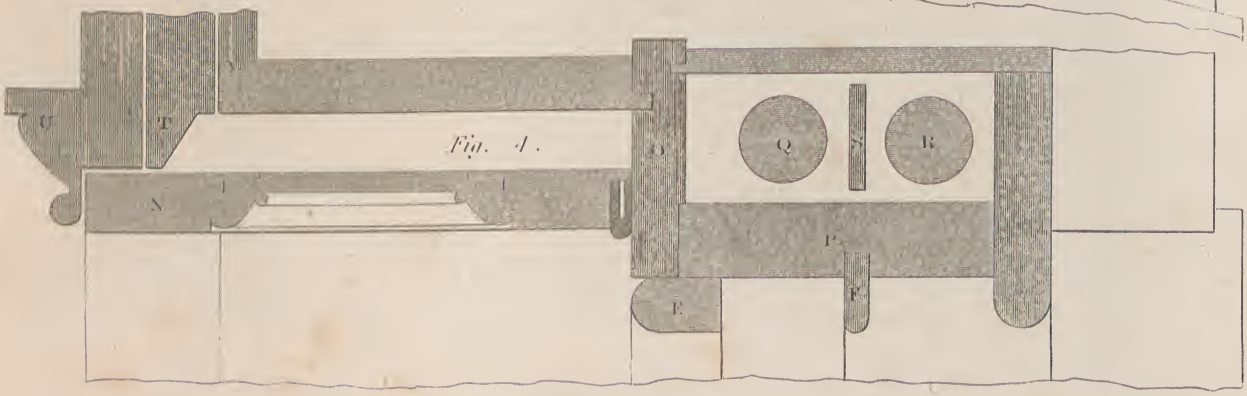

Fig. 4.

Designs for Shutting Windows.

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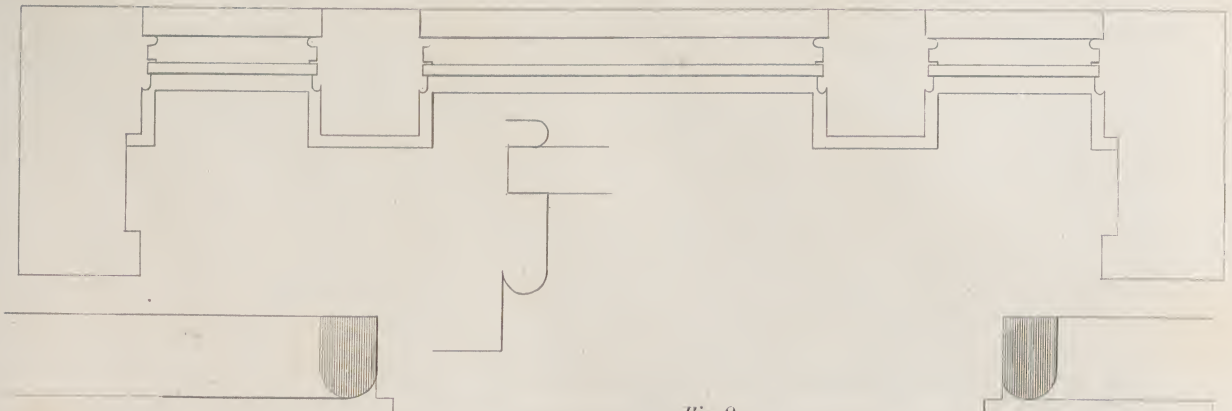

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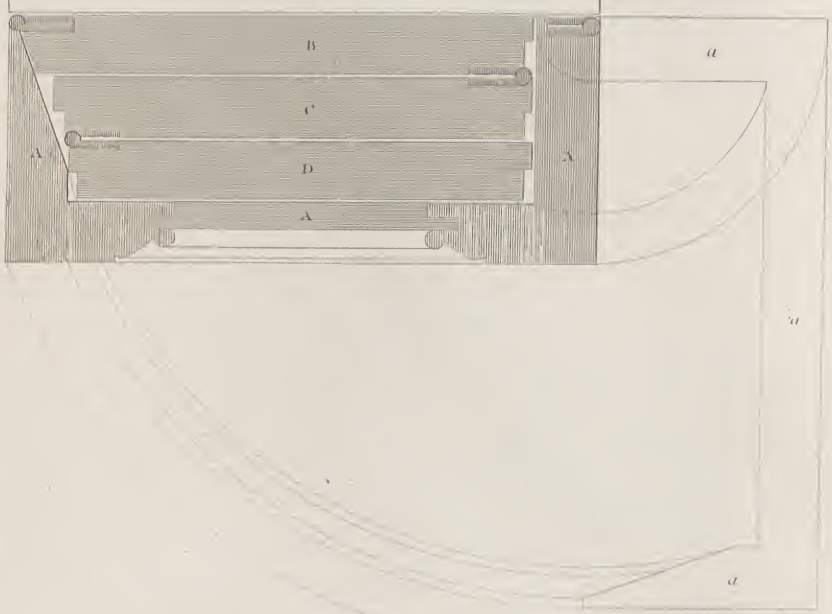

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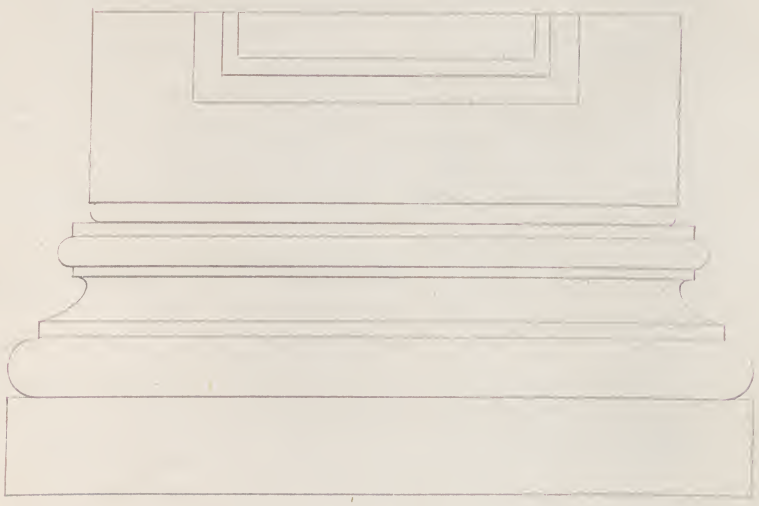

FORMATION of the SHUTTING JOINTS of DOORS.

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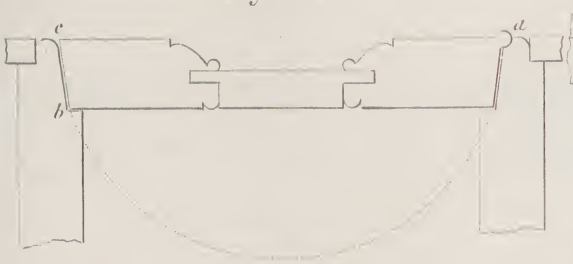

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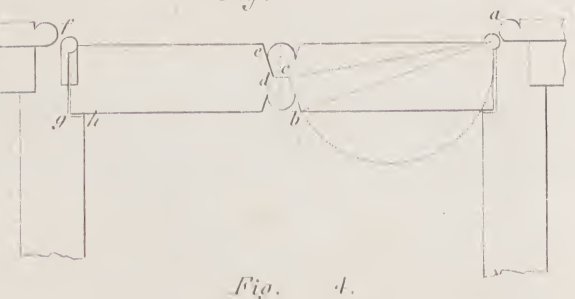

Fig. 3.

Fig. 4.

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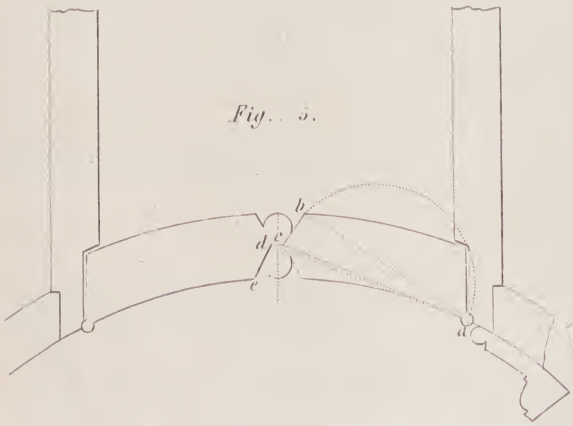

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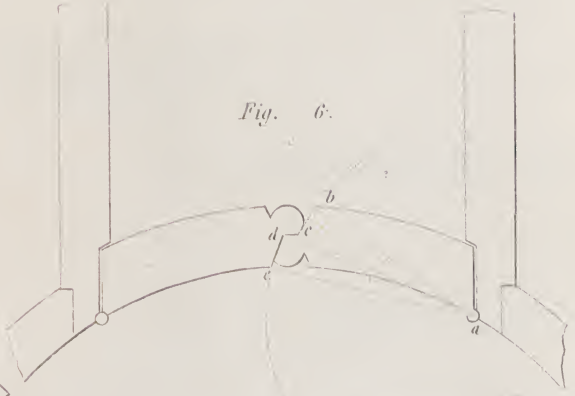

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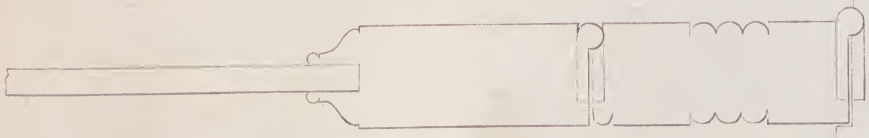

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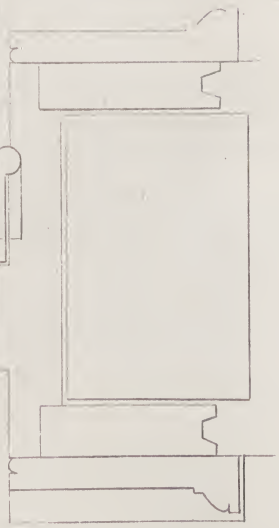

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JIBB DOORS.

Fig. 1.

Fig. 3.

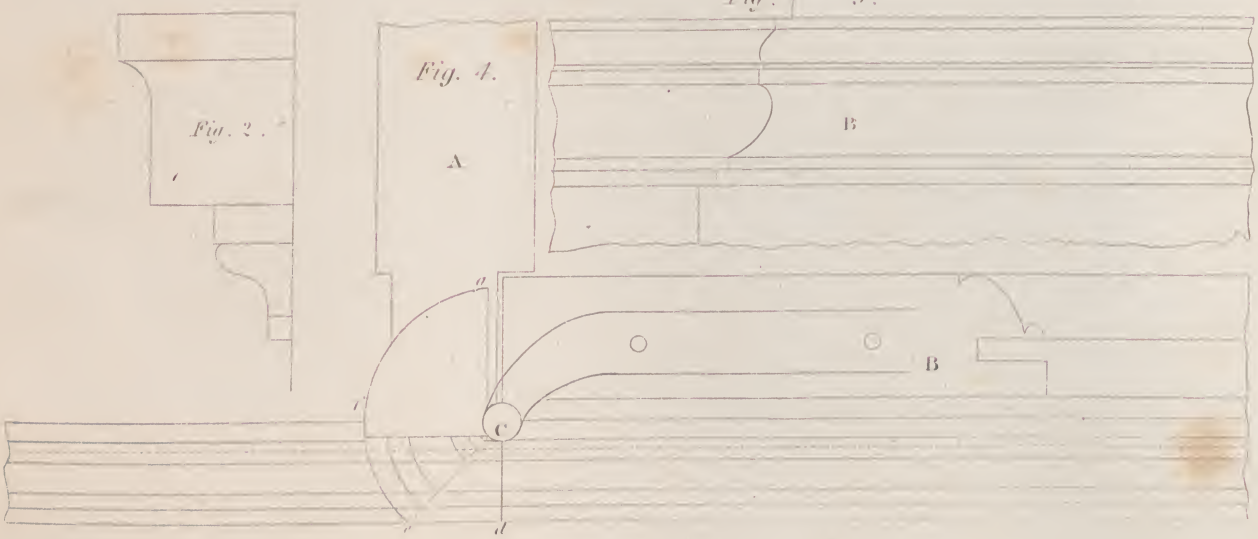

Fig. 2.

Fig. 4.

A

Engraved by H. Adams

STAIRS.

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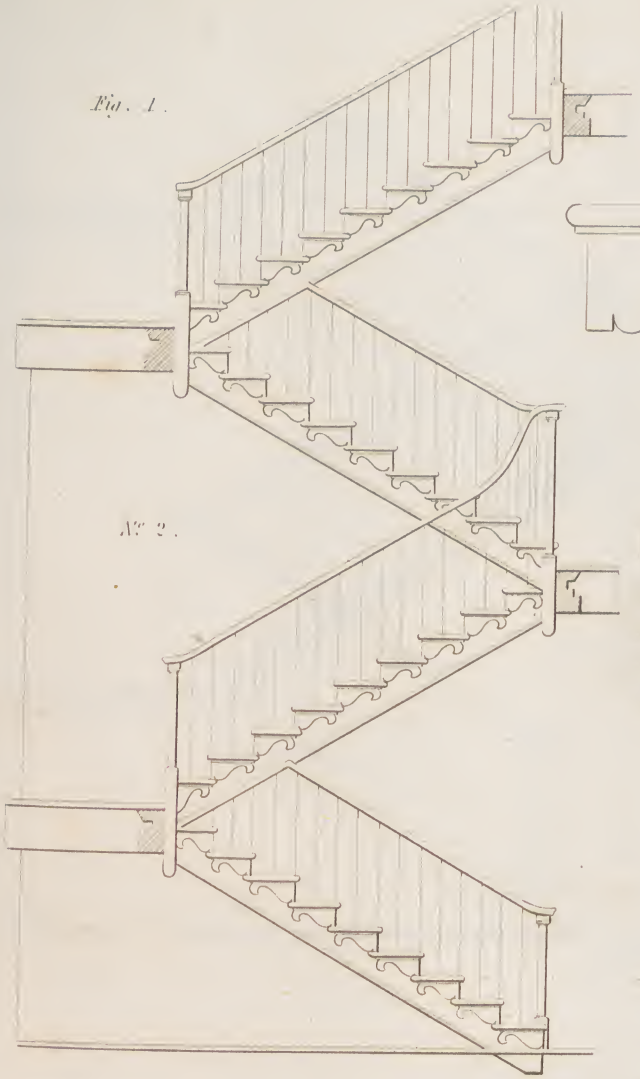

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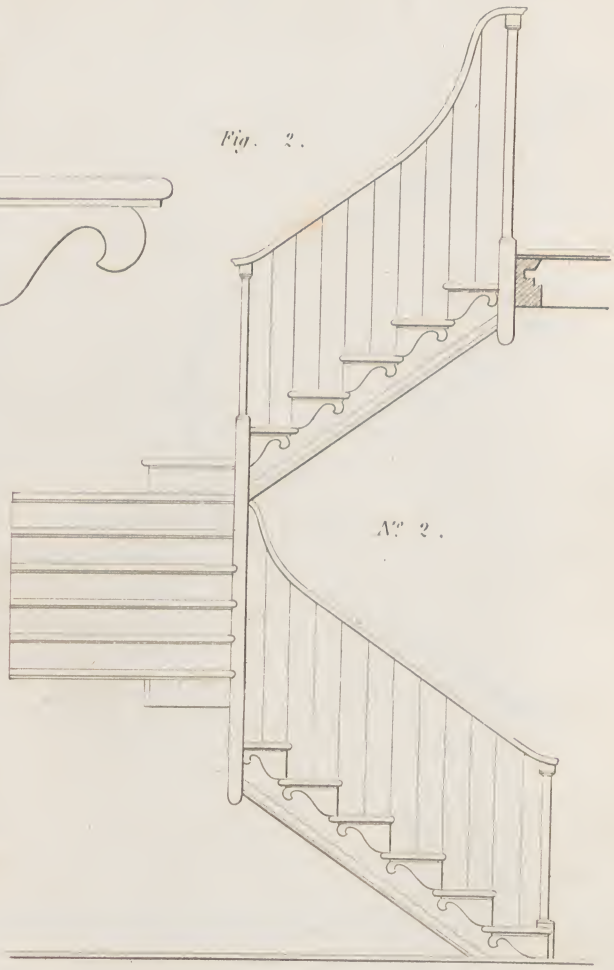

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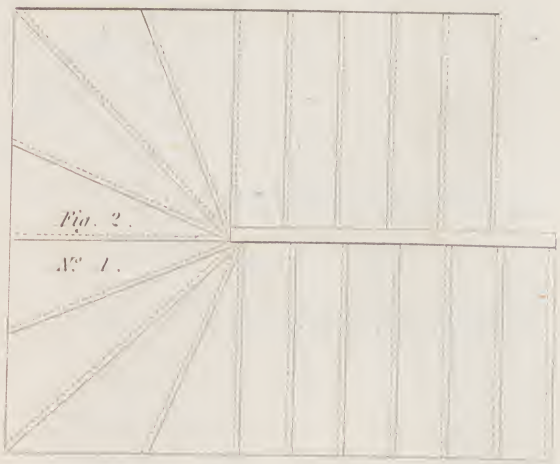

Fig. 2.

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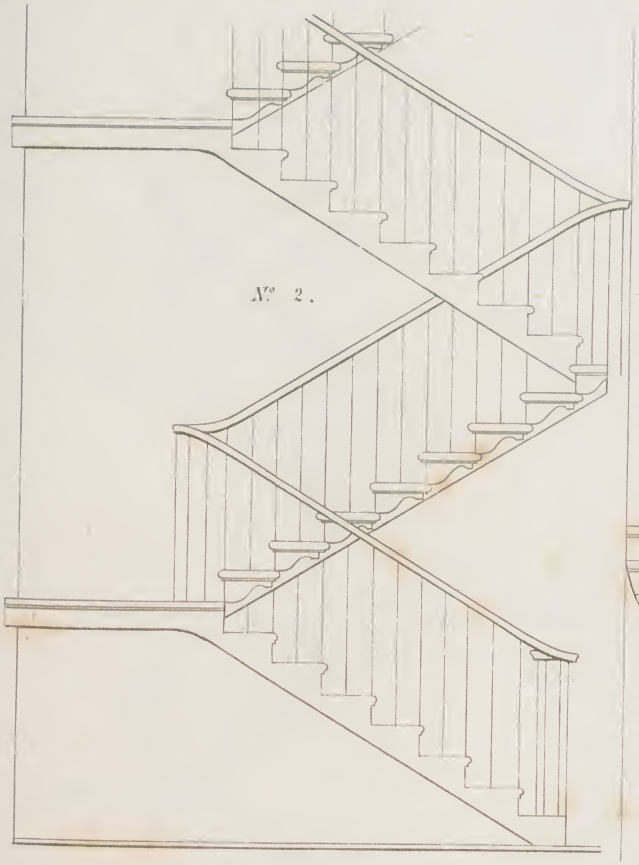
STAIRS.

Fig. 1.



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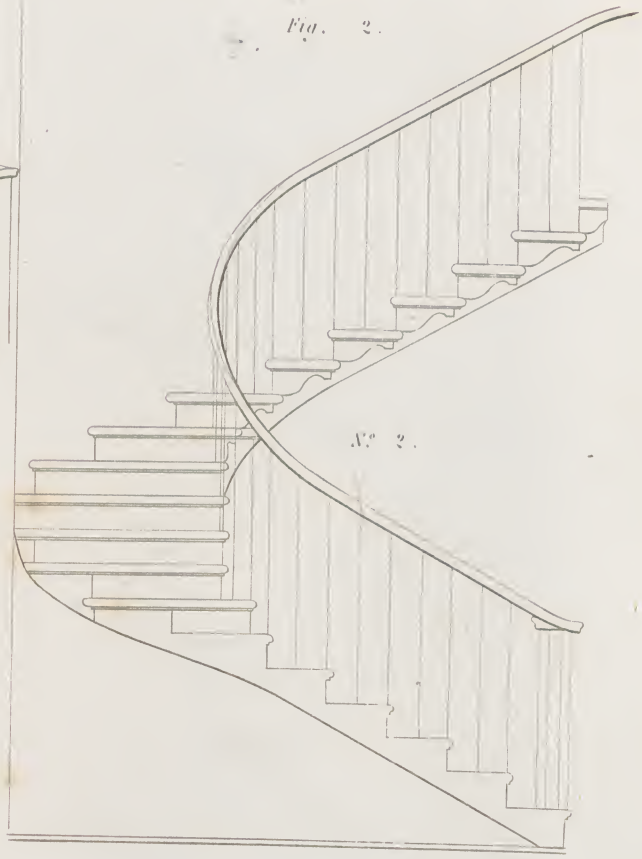

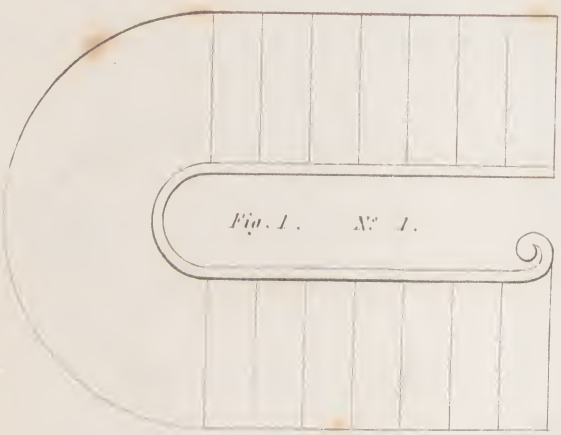

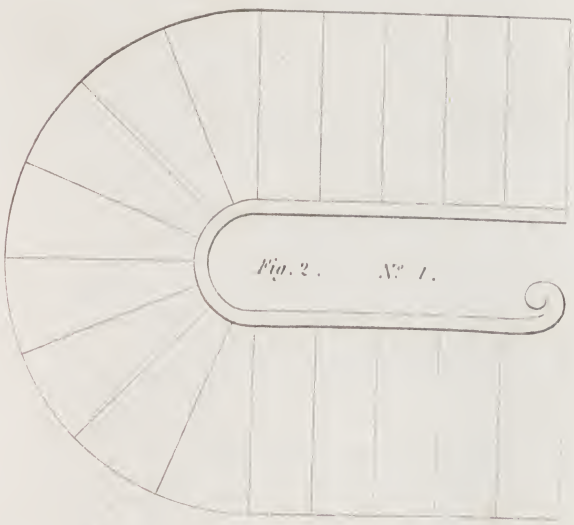

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STAIRS.

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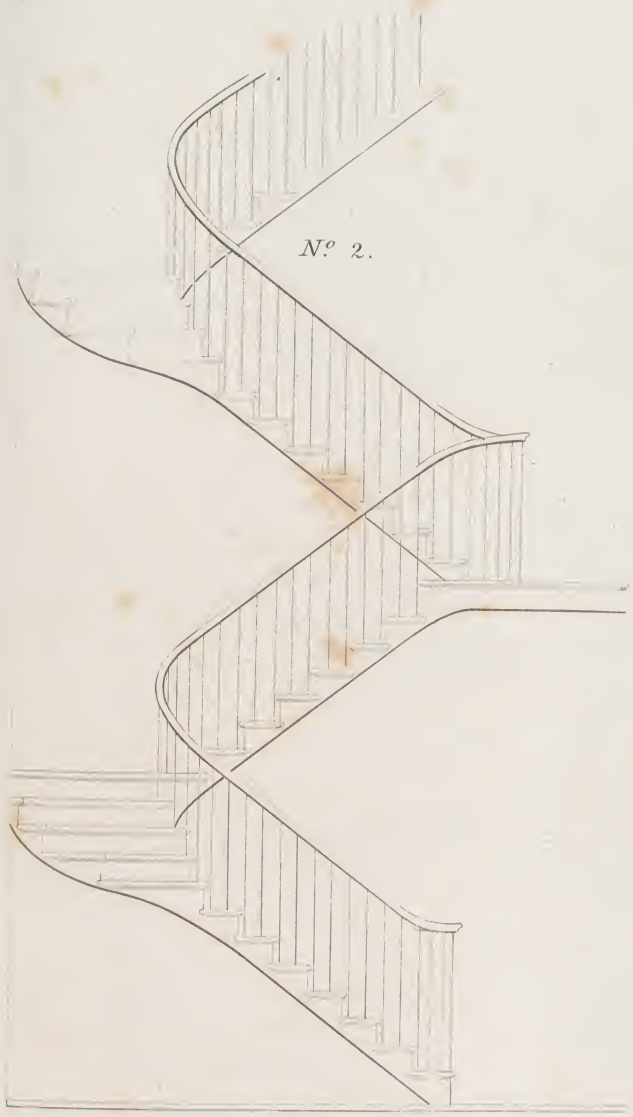

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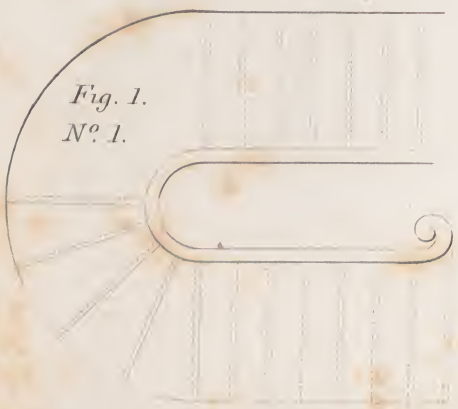

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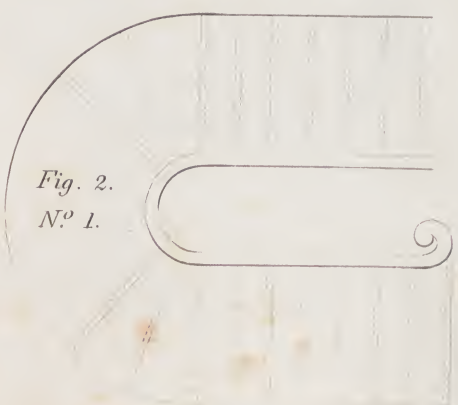

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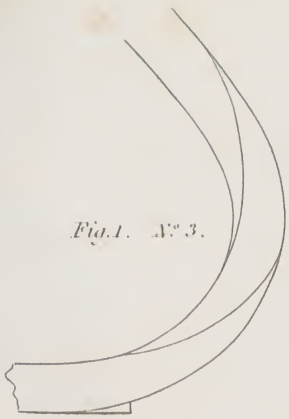
STAIRS.

Fig. 1. N.° 3.



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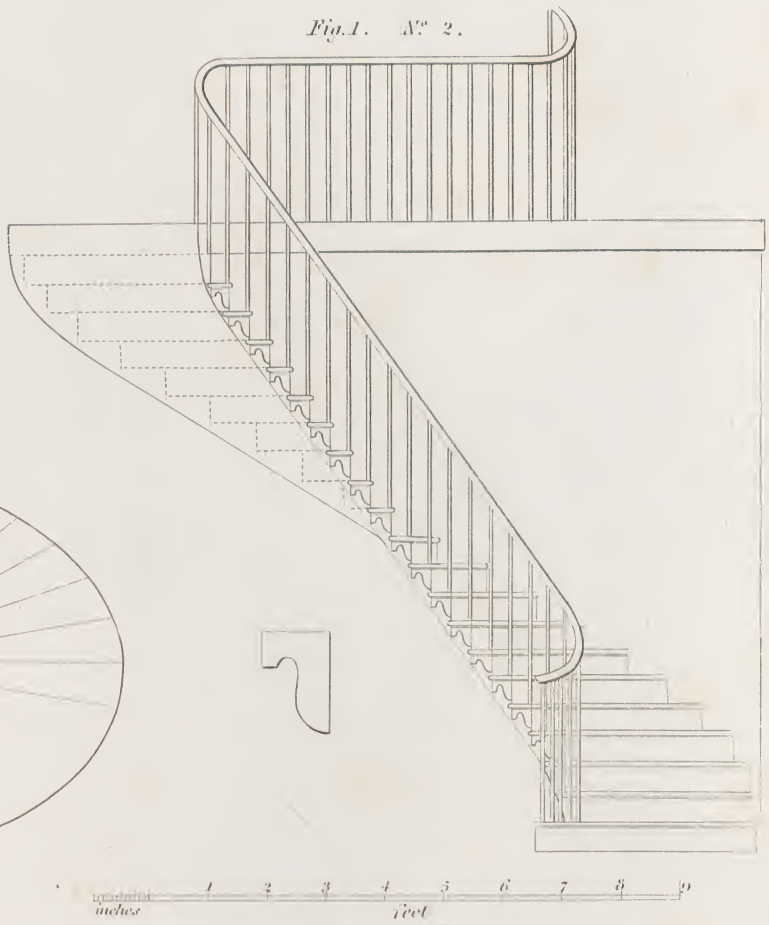

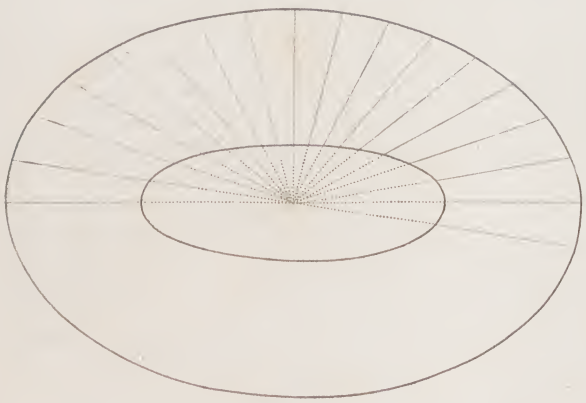

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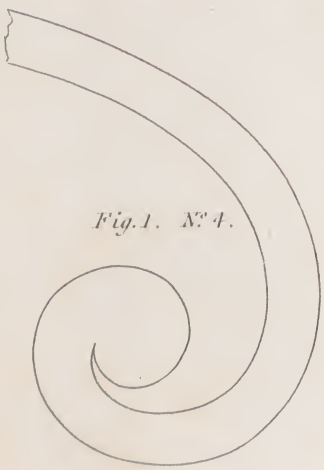

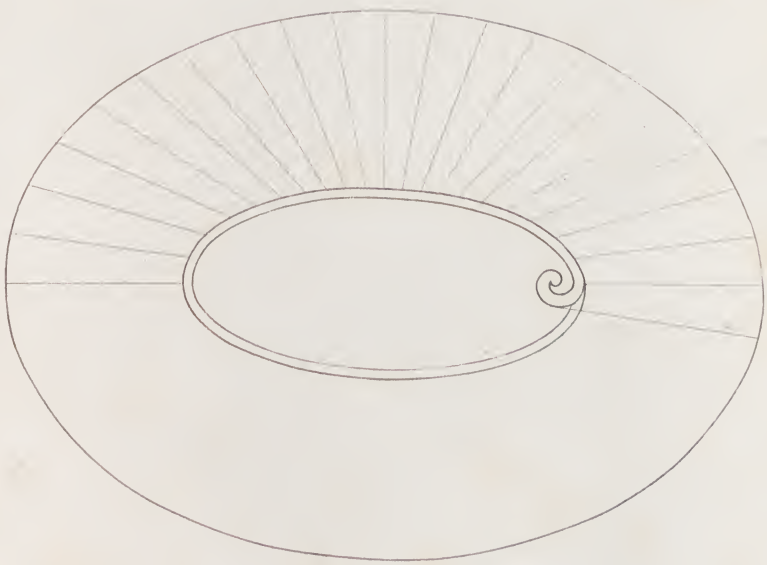

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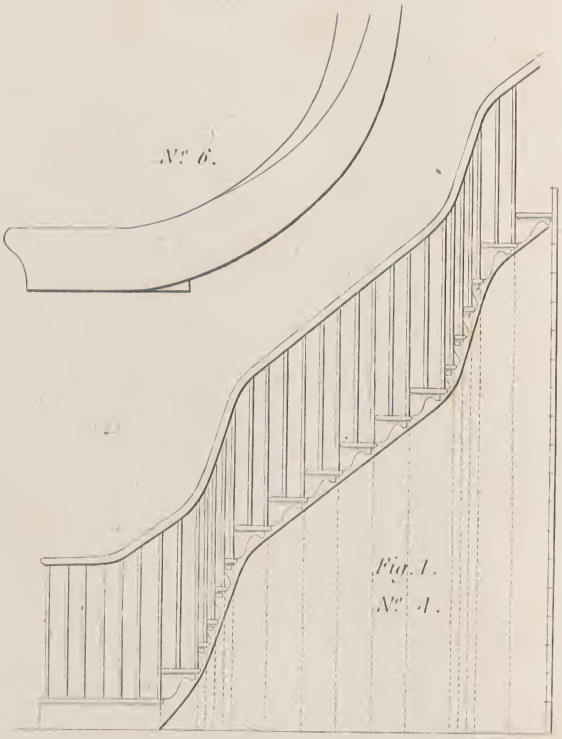
STAIRS.

Fig. 1.
No. 2.

No. 7.



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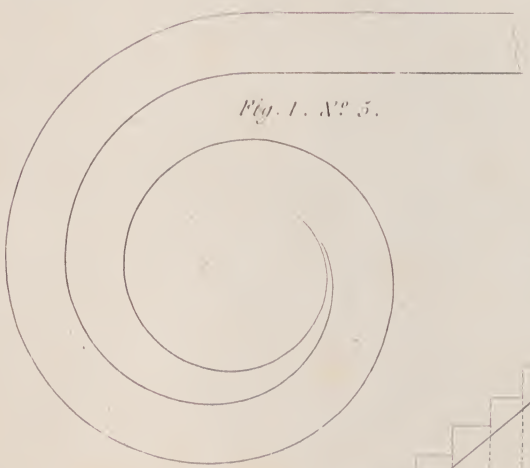

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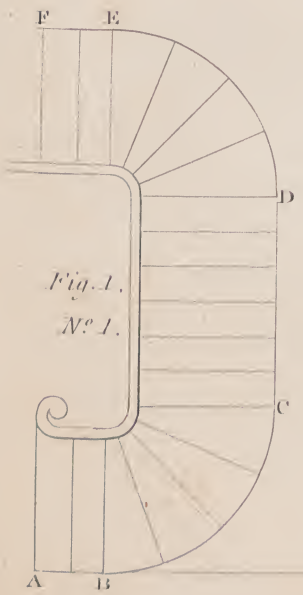

Fig. 1.
No. 1.

Fig. 1.
No. 3.

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STAIRS.

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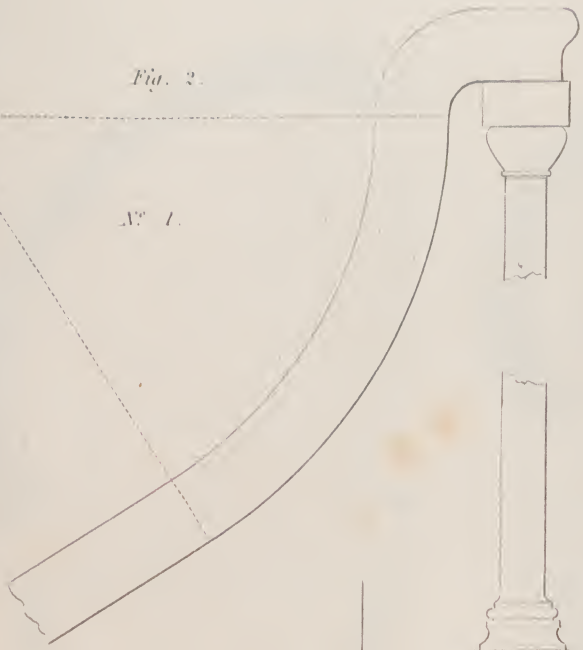

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Fig. 2.

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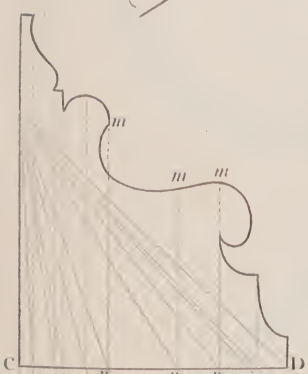

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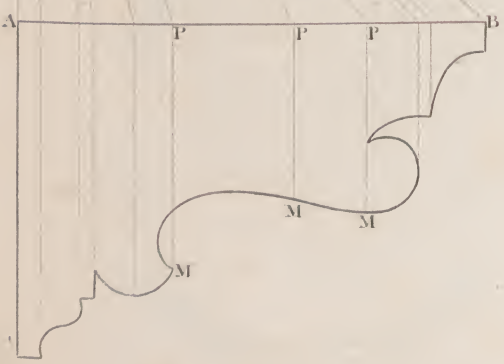

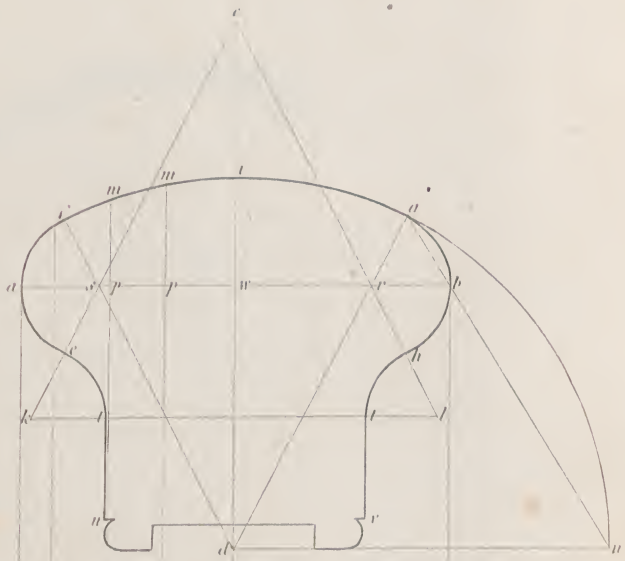

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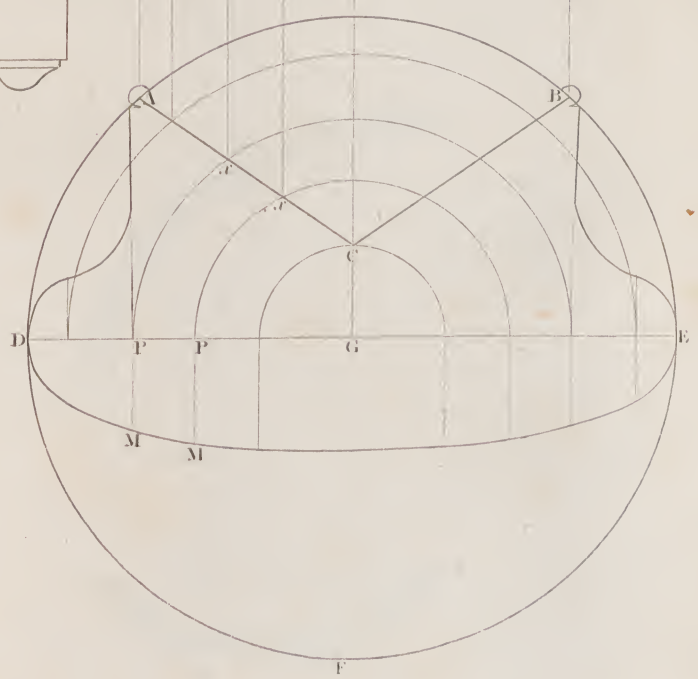

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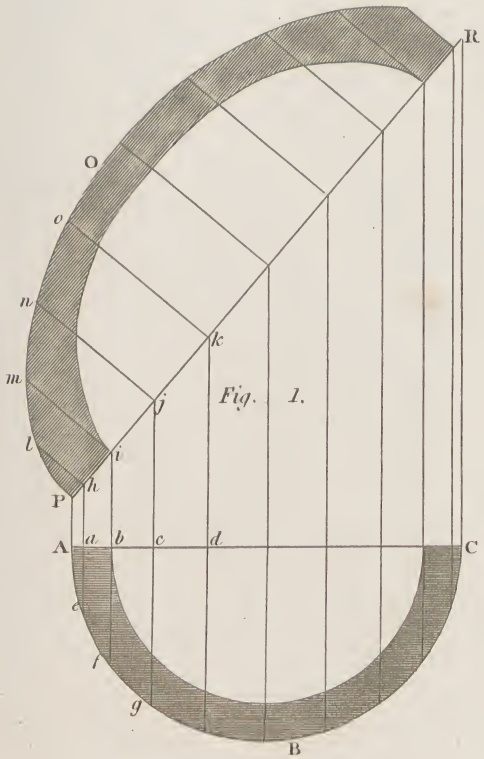
HAND RAILING.



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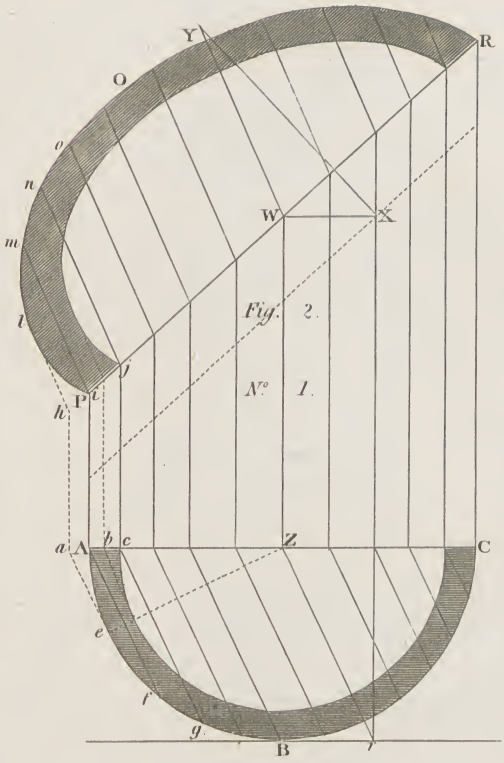

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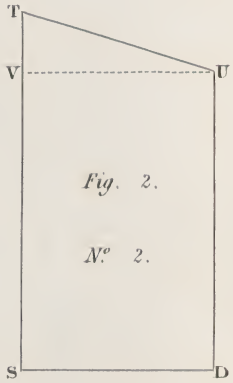

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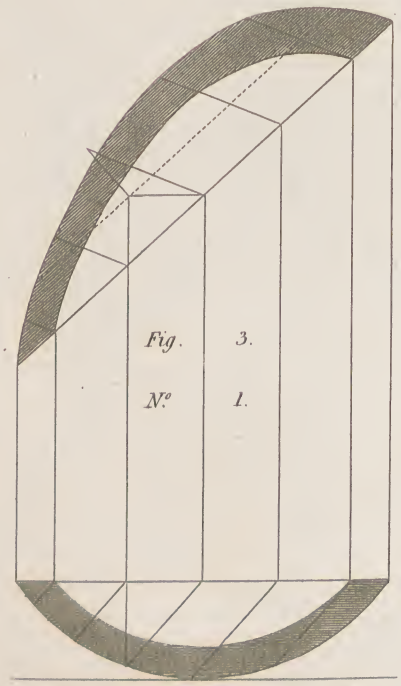

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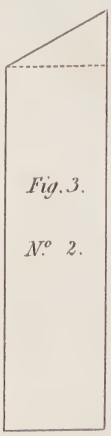

Fig. 3.
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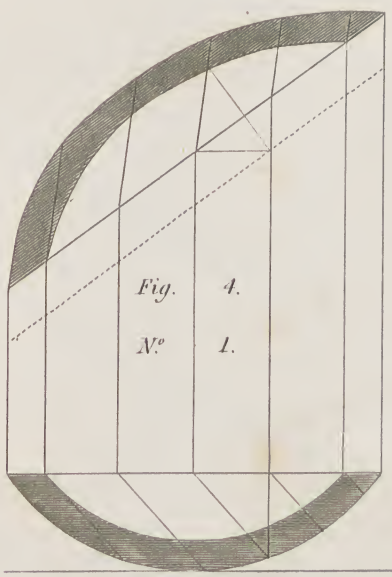

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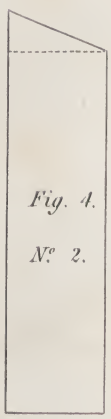


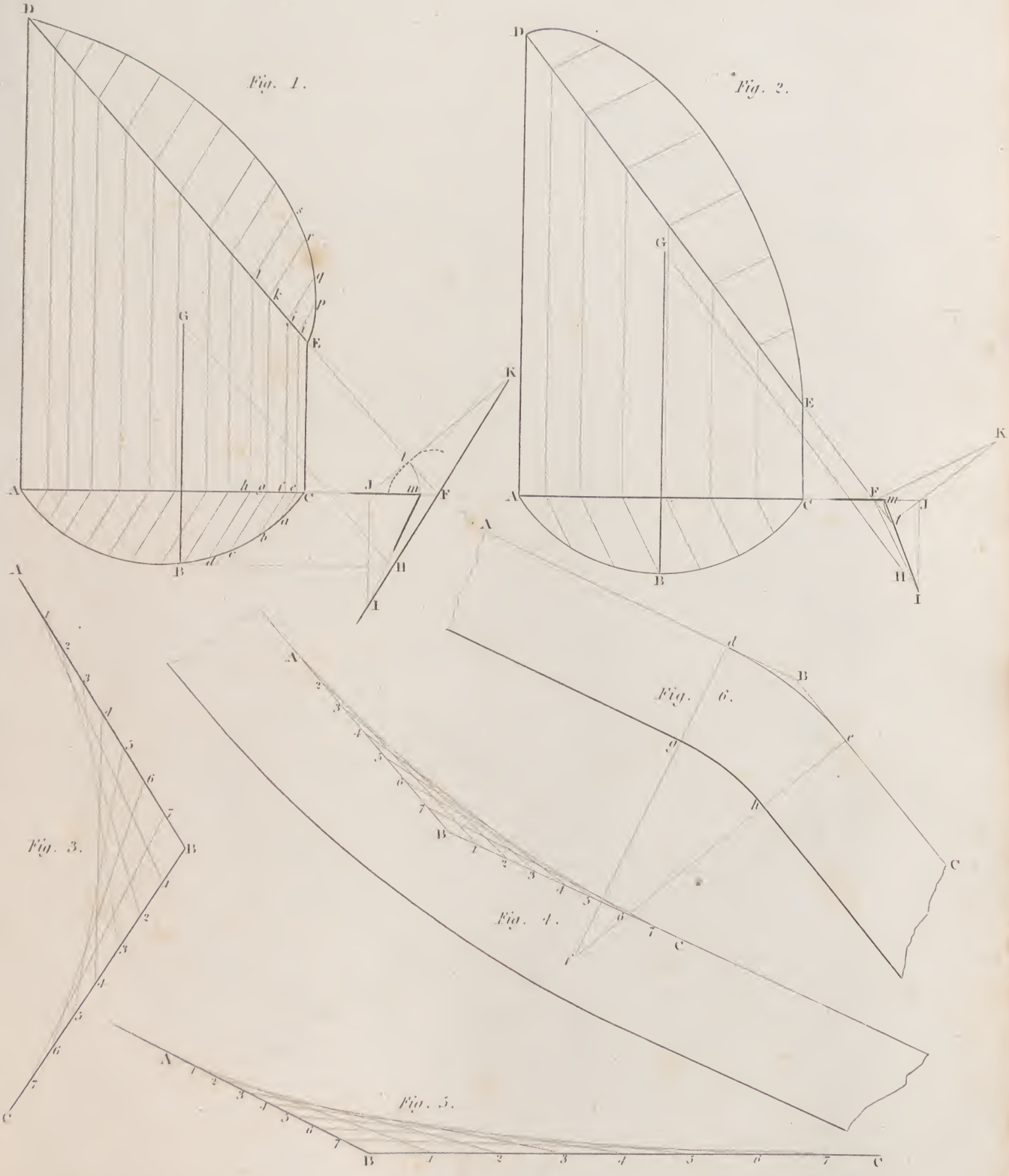
Fig. 4.
N.o 2.

Drawn by P. Nicholson.

Engraved by W. Symns.

London Published by Thos. Kelly 17 Paternoster Row Jan.y 1.1822.

HAND RAILING.



London, Published 1st Feby 1832 by Thos Kelly, 17 Paternoster Row.

Engraved by W. Symms.

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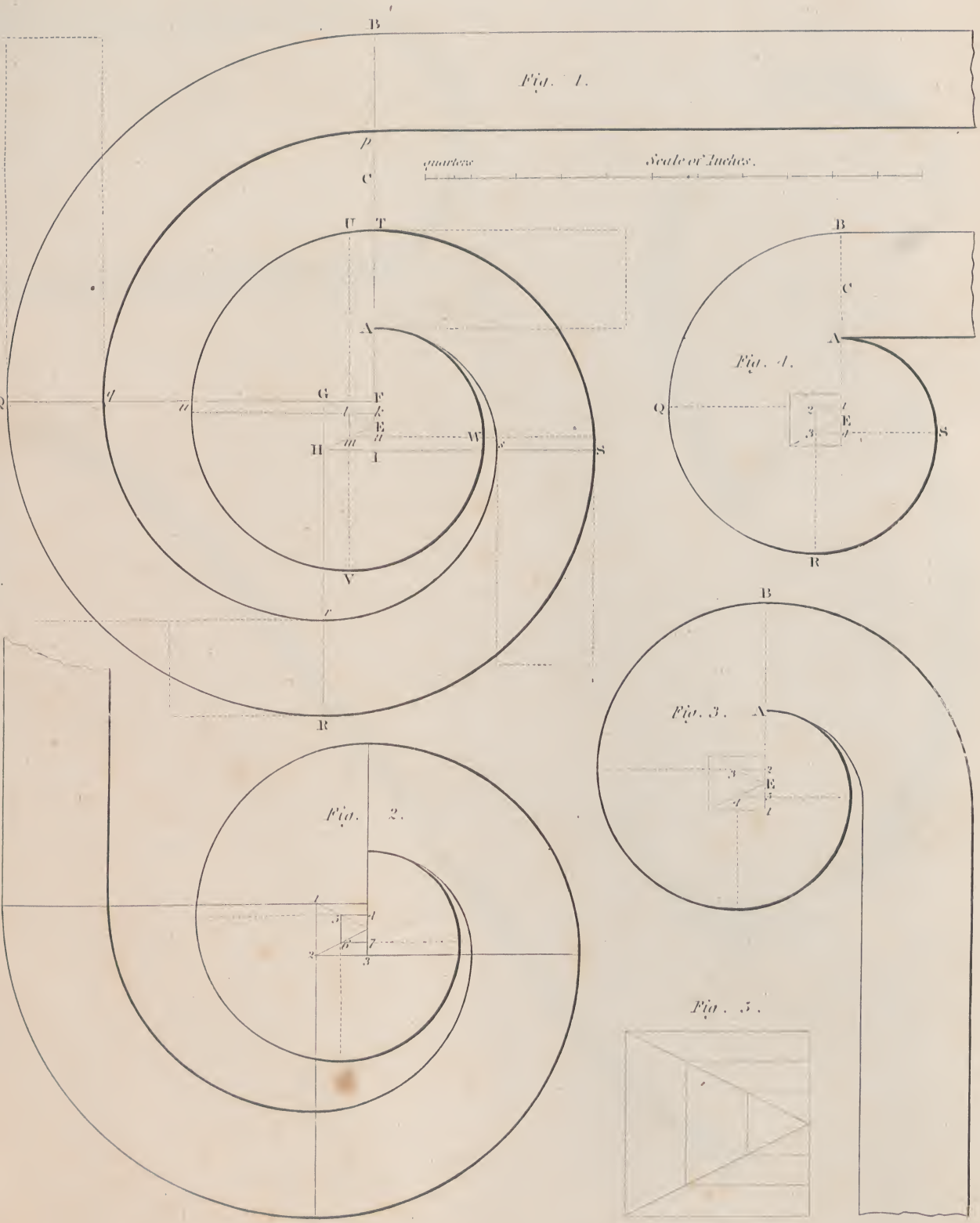

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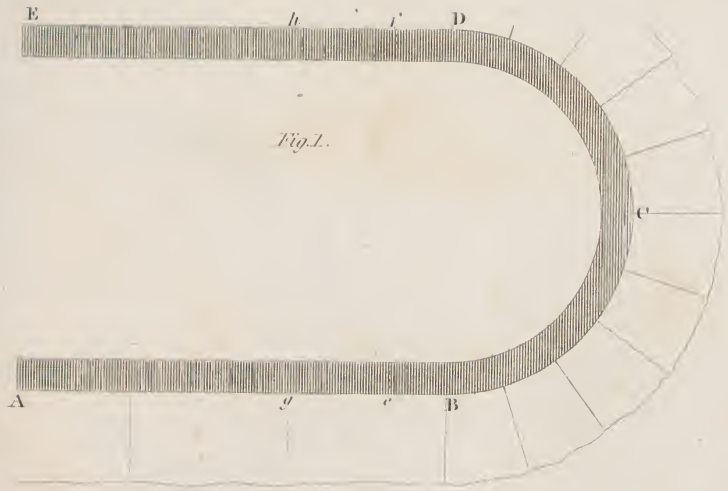

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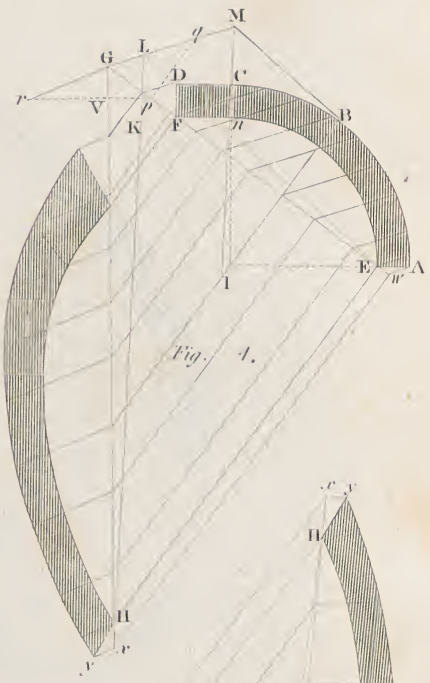

Fig. 4.

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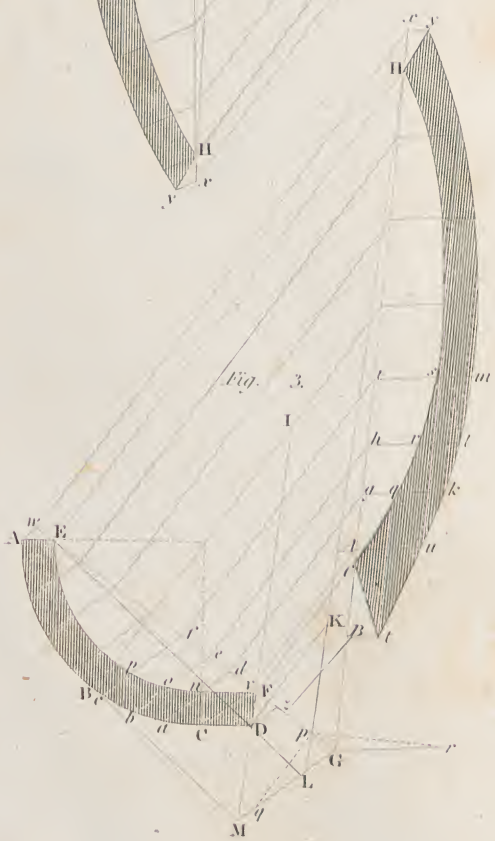
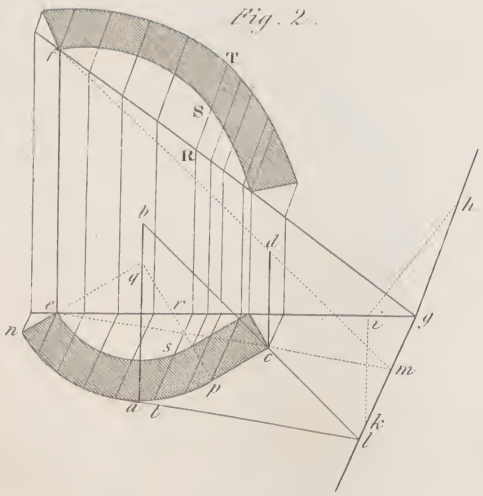


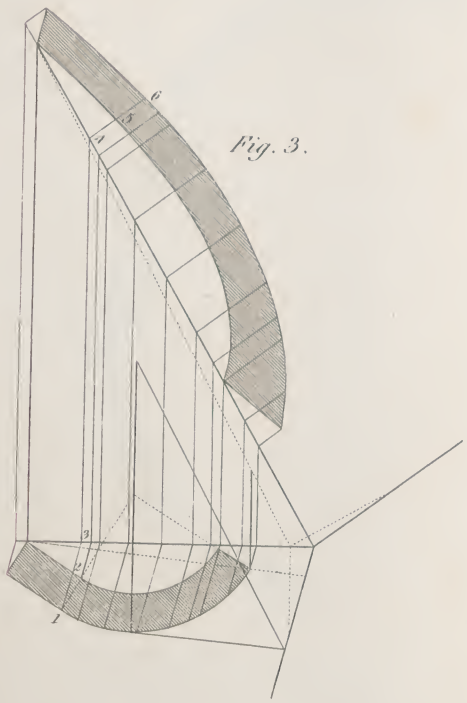
Fig. 3.

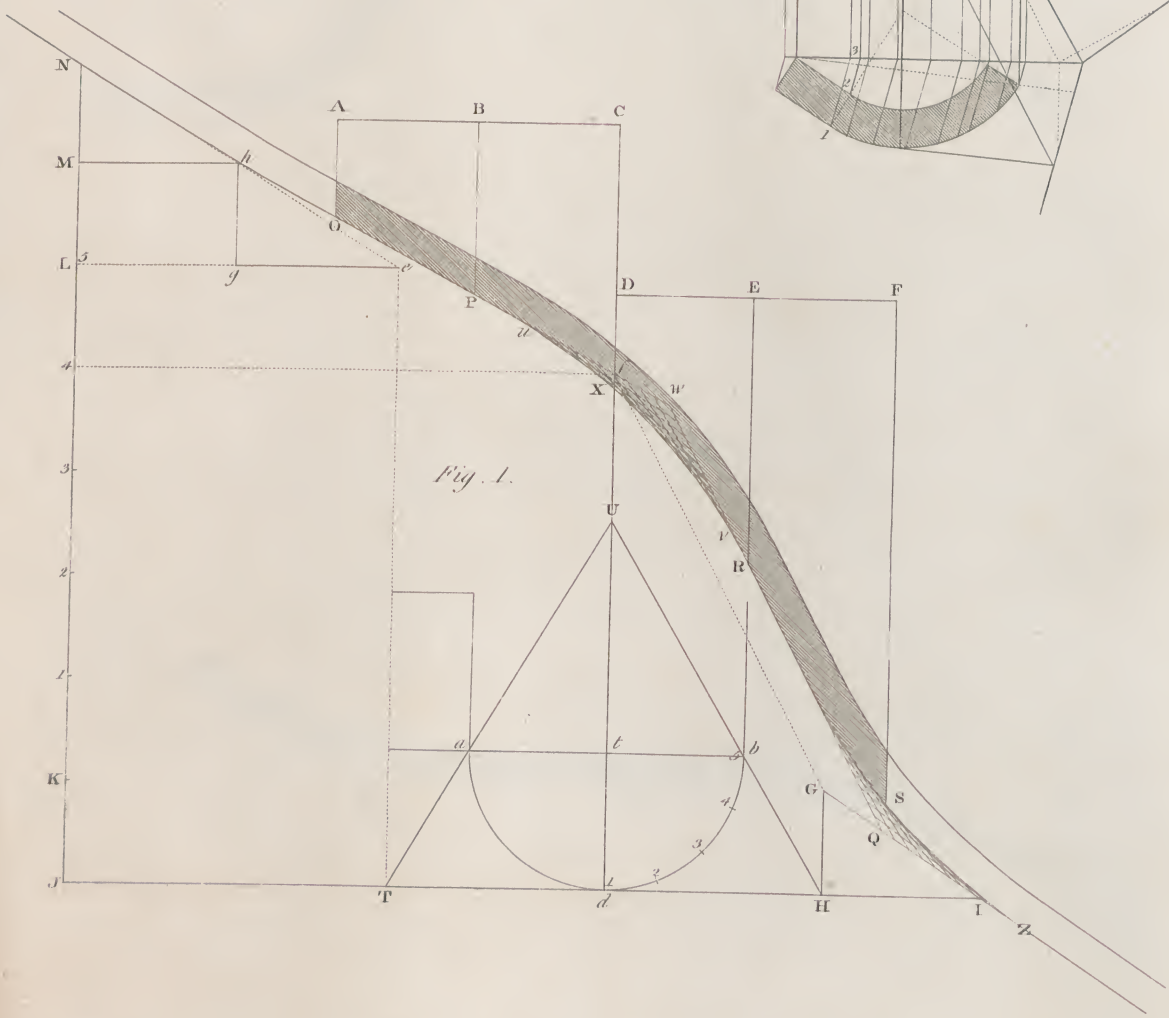
London, Published by Thos. Kelly, 17 Paternoster Row, January 1.1822.

Engraved by W. Symm.

HANDRAILING.





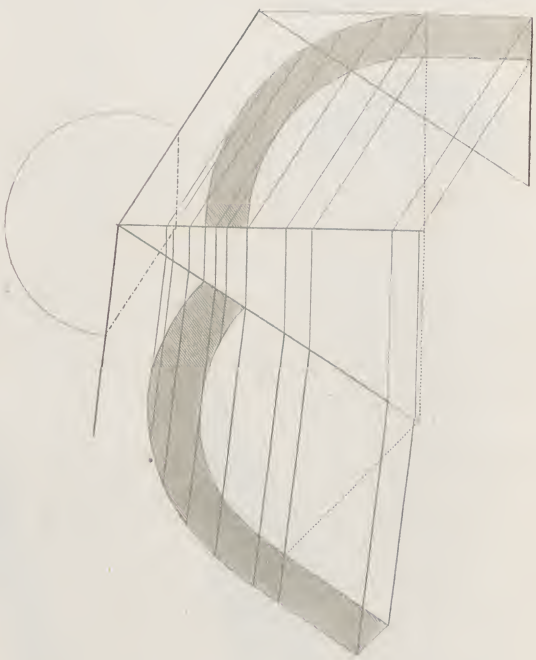


London. Published by Thos. Kelly 17. Paternoster Row. Jan.y 2. 1826.

E. Turrell. sc.

HAND RAILING.

Fig. 3.



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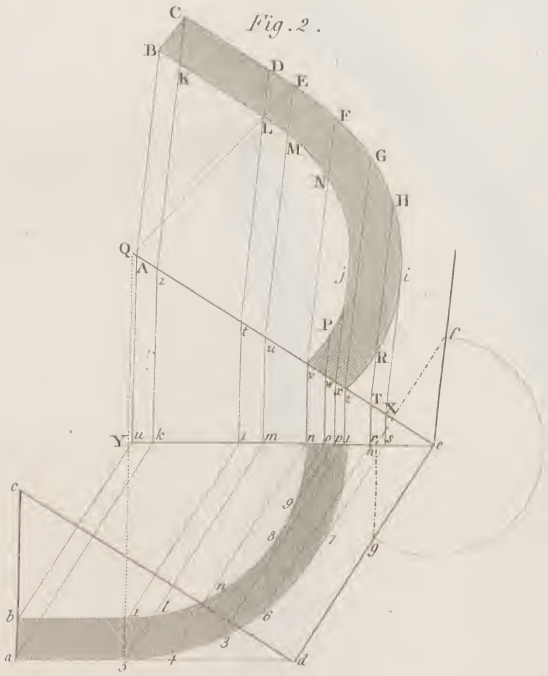


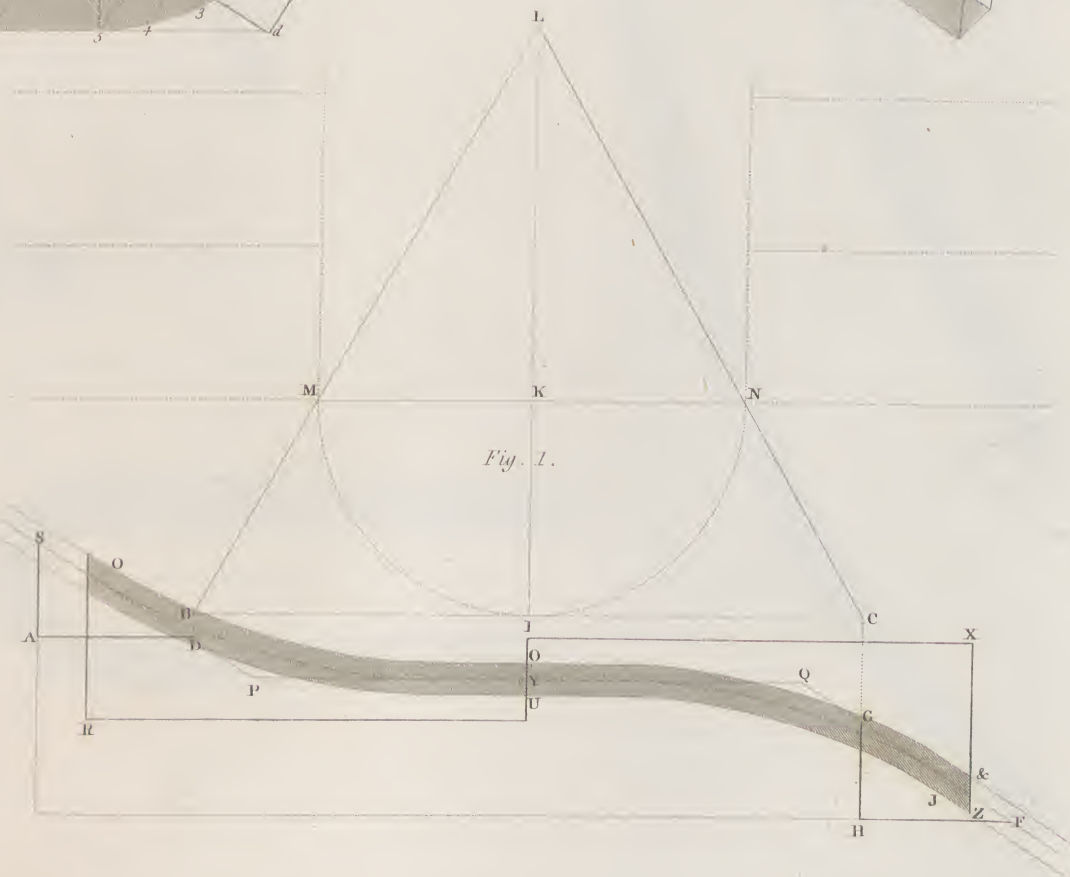


Fig. 1.

Drawn by M.A.Nicholson.

Engraved by W.Symms.

London, Published by Thos Kelly, 17 Paternoster Row, Feby 28. 1824.

Fig. 2.

Fig. 3

Fig. 4

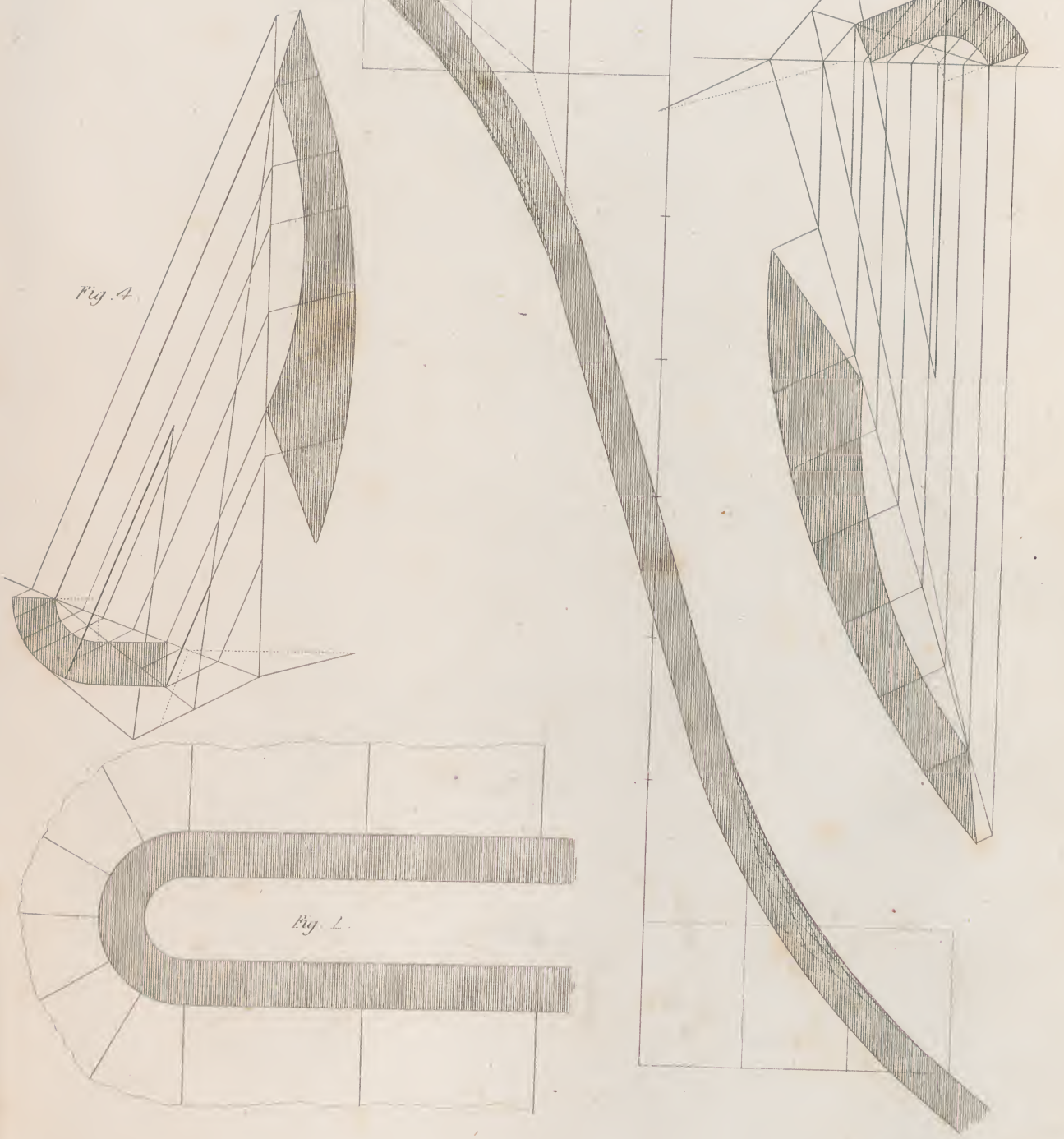
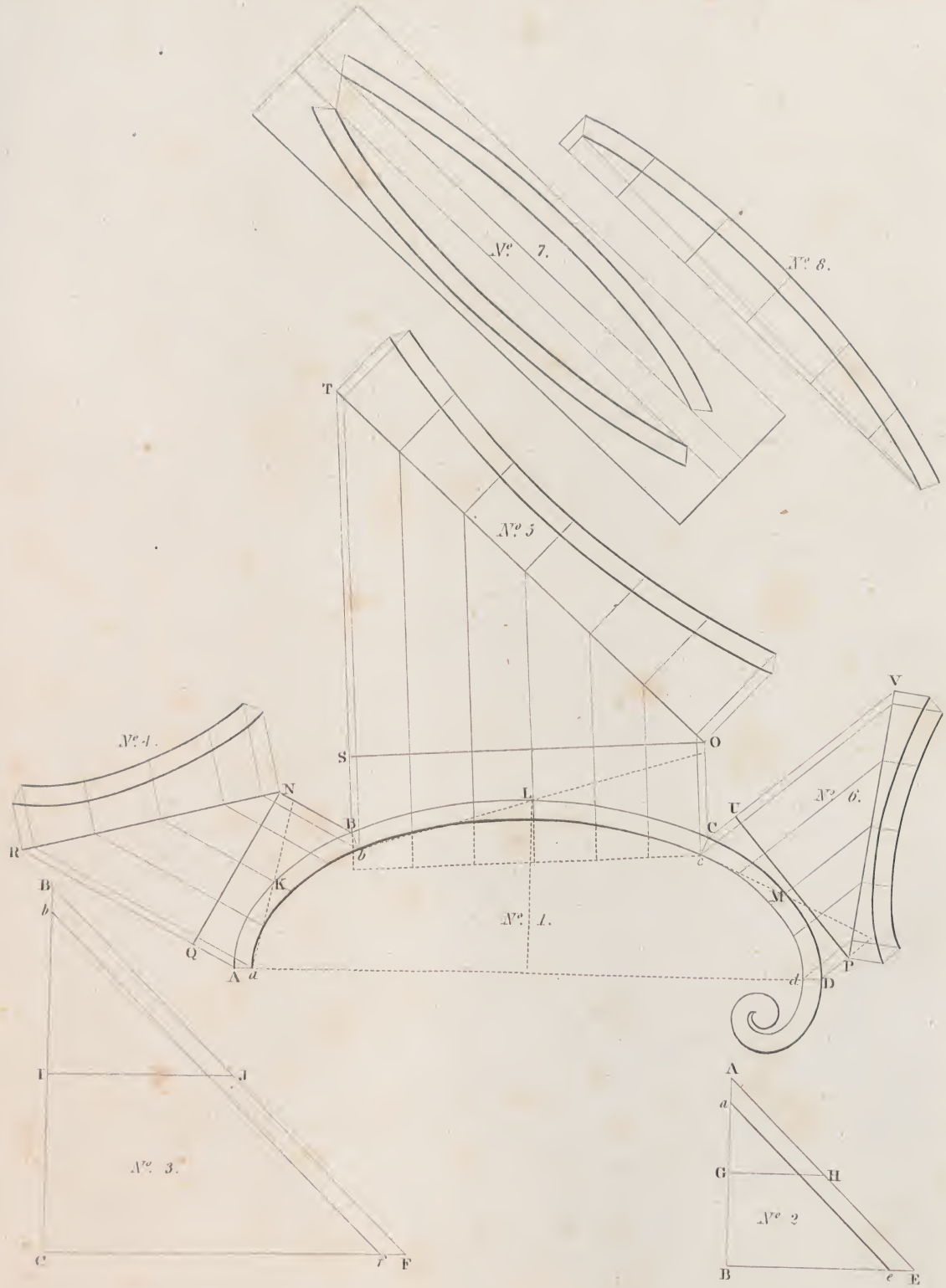


Fig. 1.

London, Published by Thos Kelly, 17 Paternoster Row. June 2. 1826.

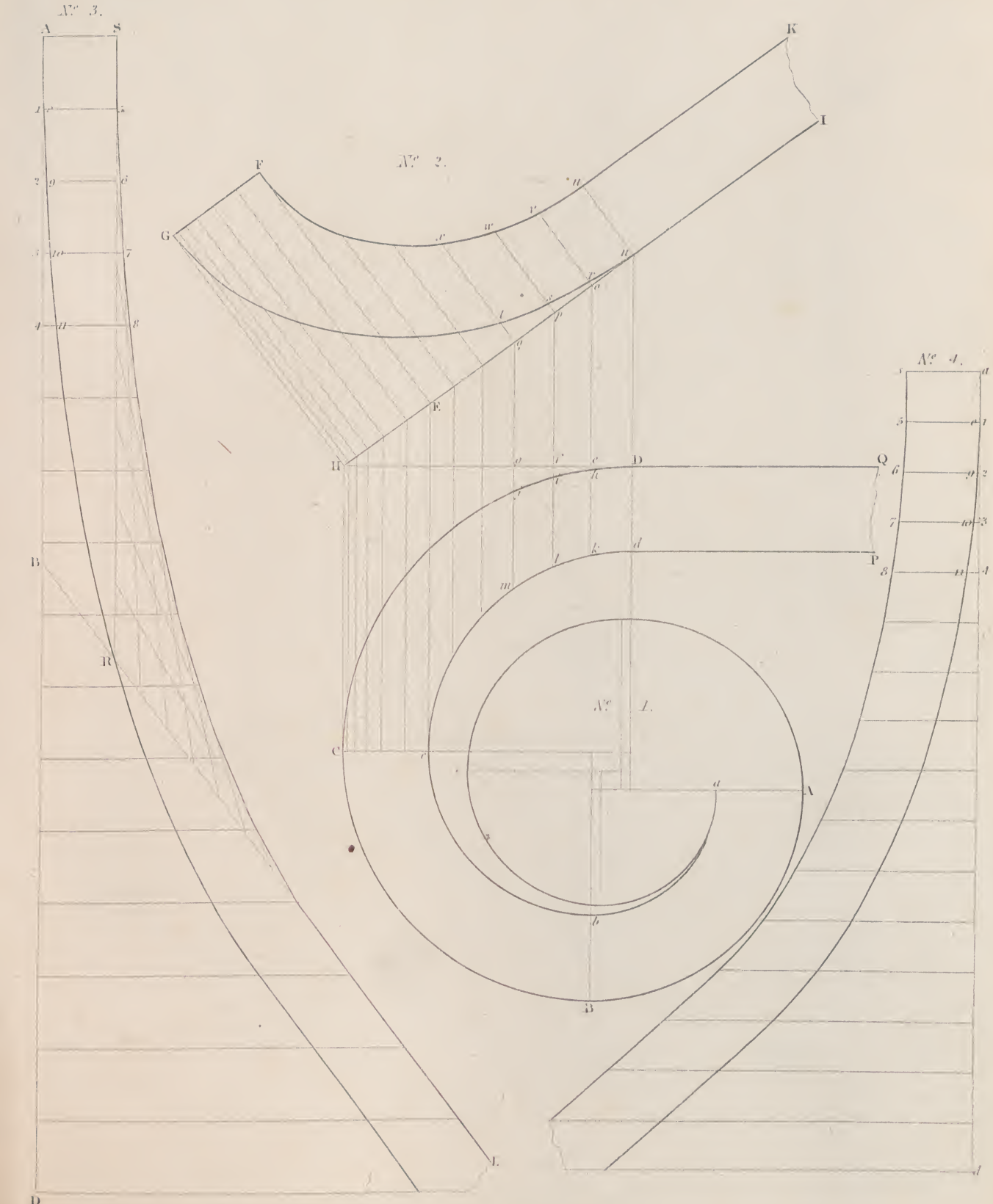
E. Turrell Sc.

HANDRAILING.



London Published by Thos Kelly 17 Paternoster Row January 1.1822.

Engraved by W. Symms.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CARPENTERS TOOLS.

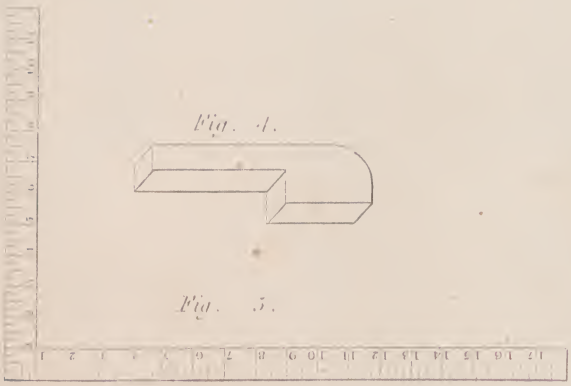
Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

Fig. 5.



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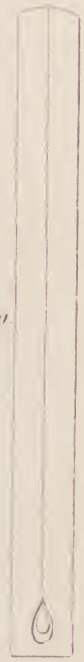

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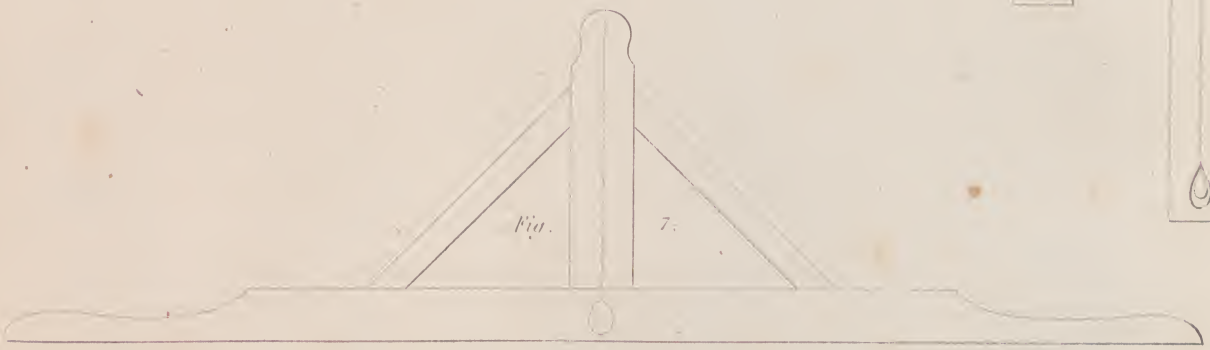
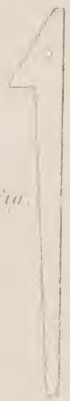


Fig. 8.

Fig. 9

Fig. 10



London, Published by The Kelly & Paternoster Row, 1 June 1811

Engraved by W. Skelton

JOINERS TOOLS.

Fig. 1.

Fig. 2.

Fig. 3.

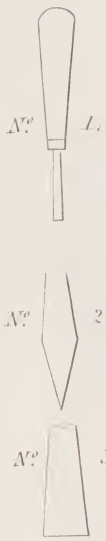
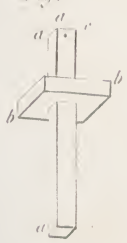


Fig. 4.

Fig. 5.

Fig. 13.



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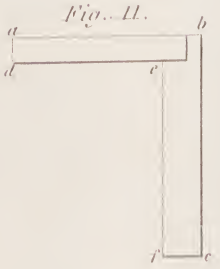

Fig. 12.

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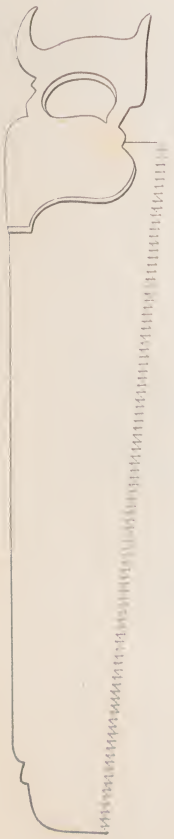

Fig. 7.

Fig. 8.

Fig. 9.

Fig. 10.

Engraved by W. Symms.

London, Published by Thos. Kelly 17 Paternoster Row, January 1823.

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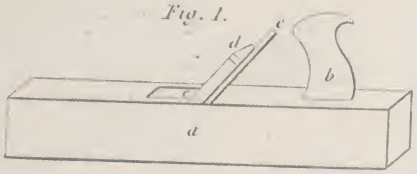

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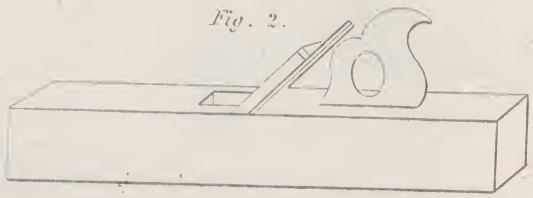

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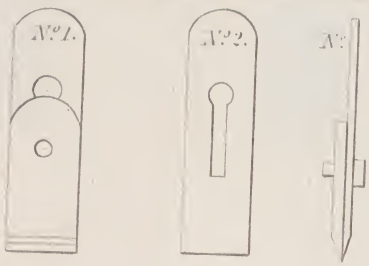
Fig. 4.



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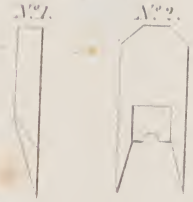

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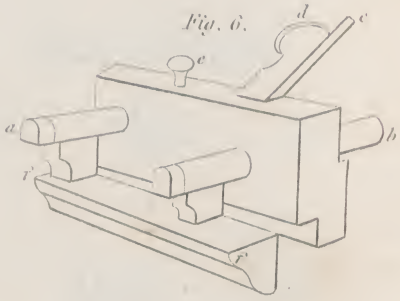

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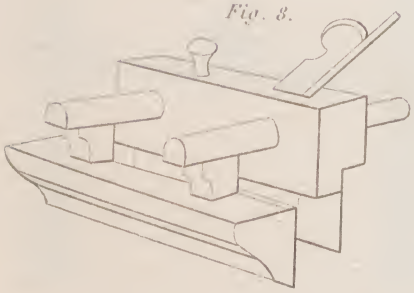

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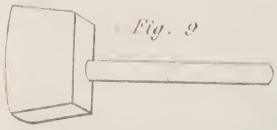

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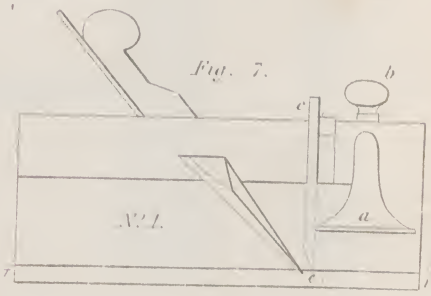
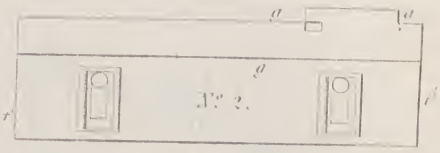
Fig. 7.





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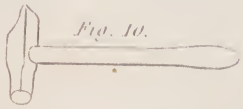

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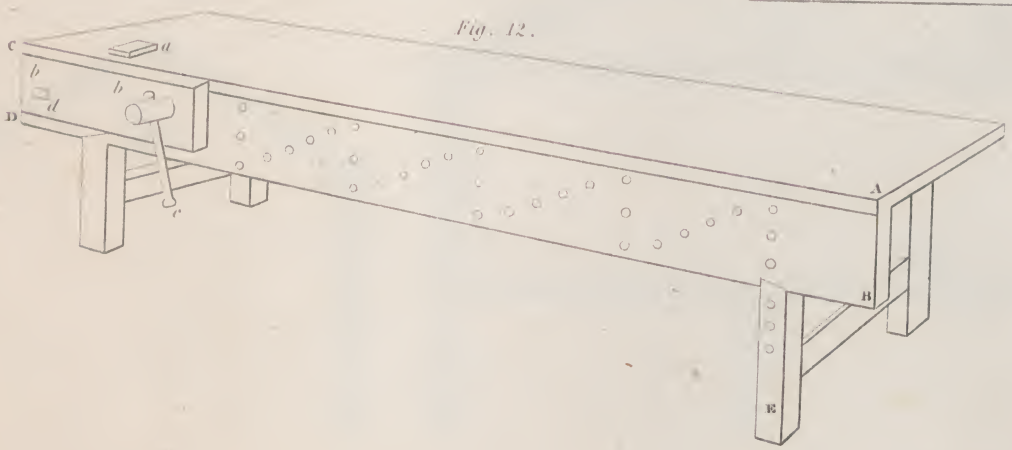


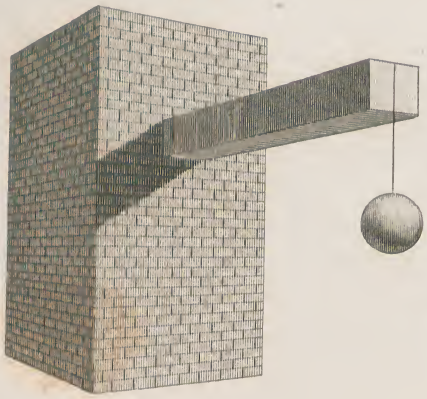
London, Published by Thos. Kelly, 17 Paternoster Row, January 1834.

Engraved by W. Symms.

ON THE STRENGTH OF TIMBER.

PLATE LXX.

Fig. 1.



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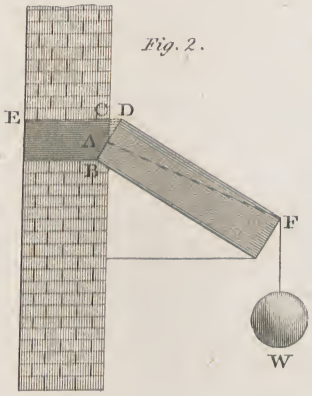

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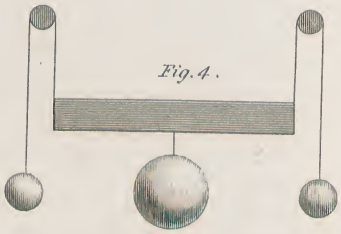

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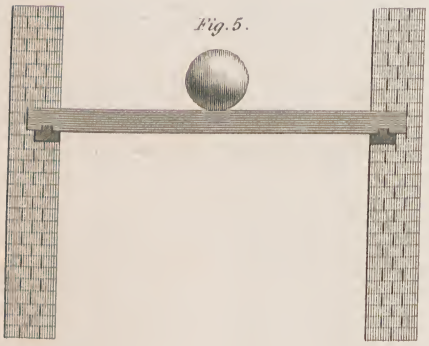

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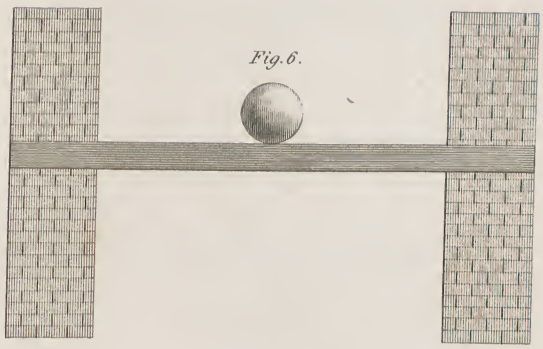

Fig. 7.

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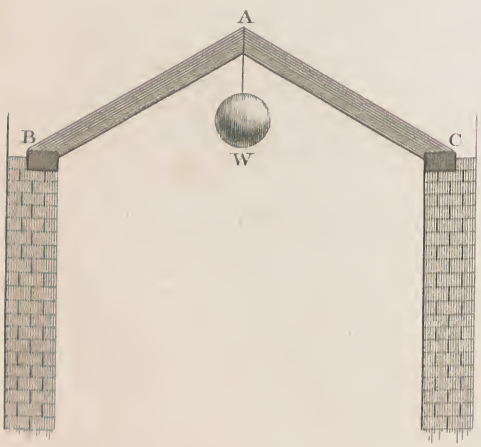

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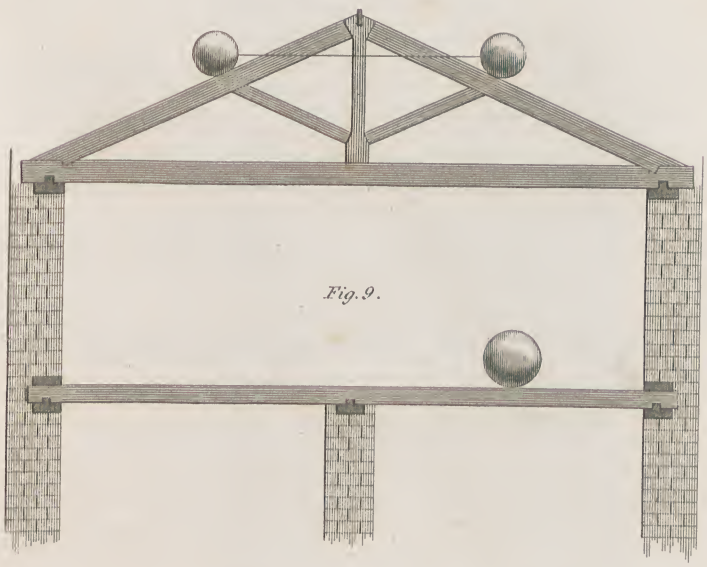


Engraved by H. Adlard.

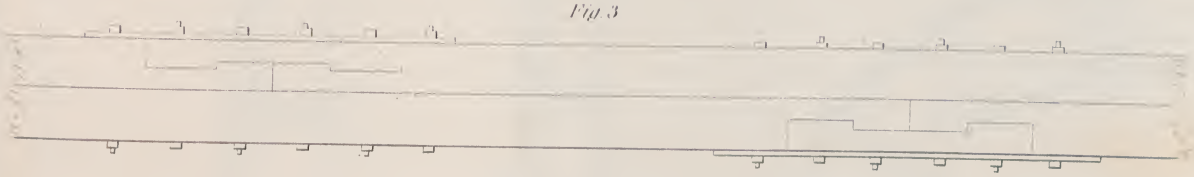
London Published by Thos. Kelly, 17, Paternoster Row, Jan.y 2. 1826.

SCARFING OF TIMBER.

Fig. 1.

Fig. 2.

Fig. 3.



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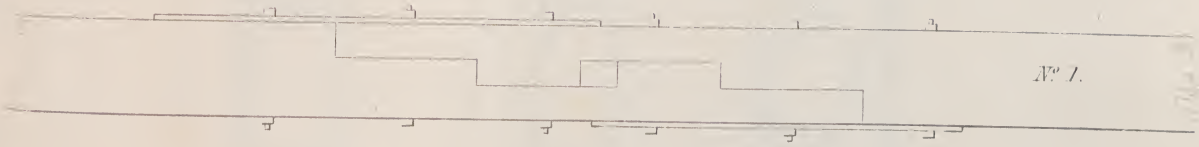


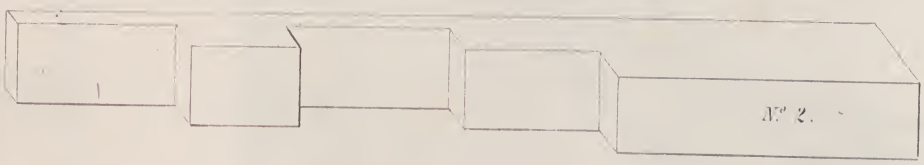
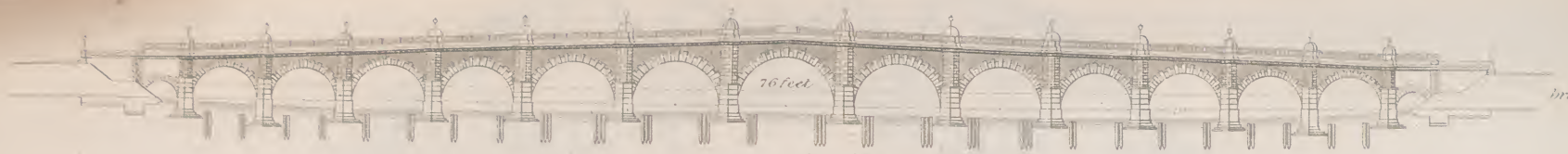


Fig. 5.

London Published by Thos. Kelly 17 Paternoster Row. July 31. 1824.



BLACKFRIARS BRIDGE.

WATERLOO BRIDGE.

References

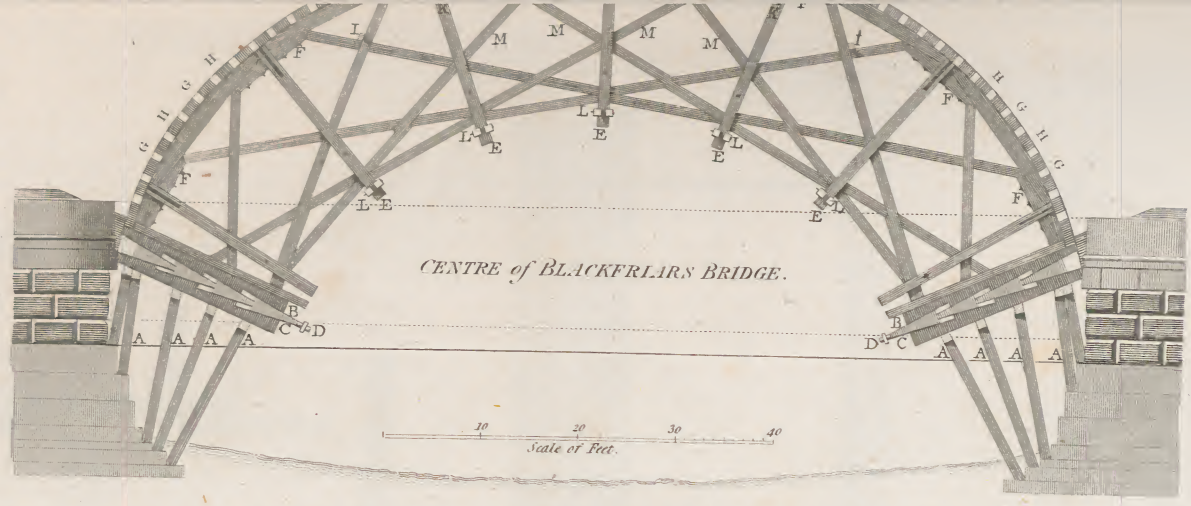
AAAA *Timbers which support the centring.*

BB.CC. *Upper and Lower Striking Plates cased with copper.*

DD. *Wedges between the Striking Plates for lowering the centre.*

EEEE *Double trussing pieces to confine the Braces.*

FFFF *Apron pieces to strengthen the rib of the centre.*



GGGG *Bridgings laid on the back of the ribs.*

HHHH *Blocks between Bridgings to keep them at equal distances.*

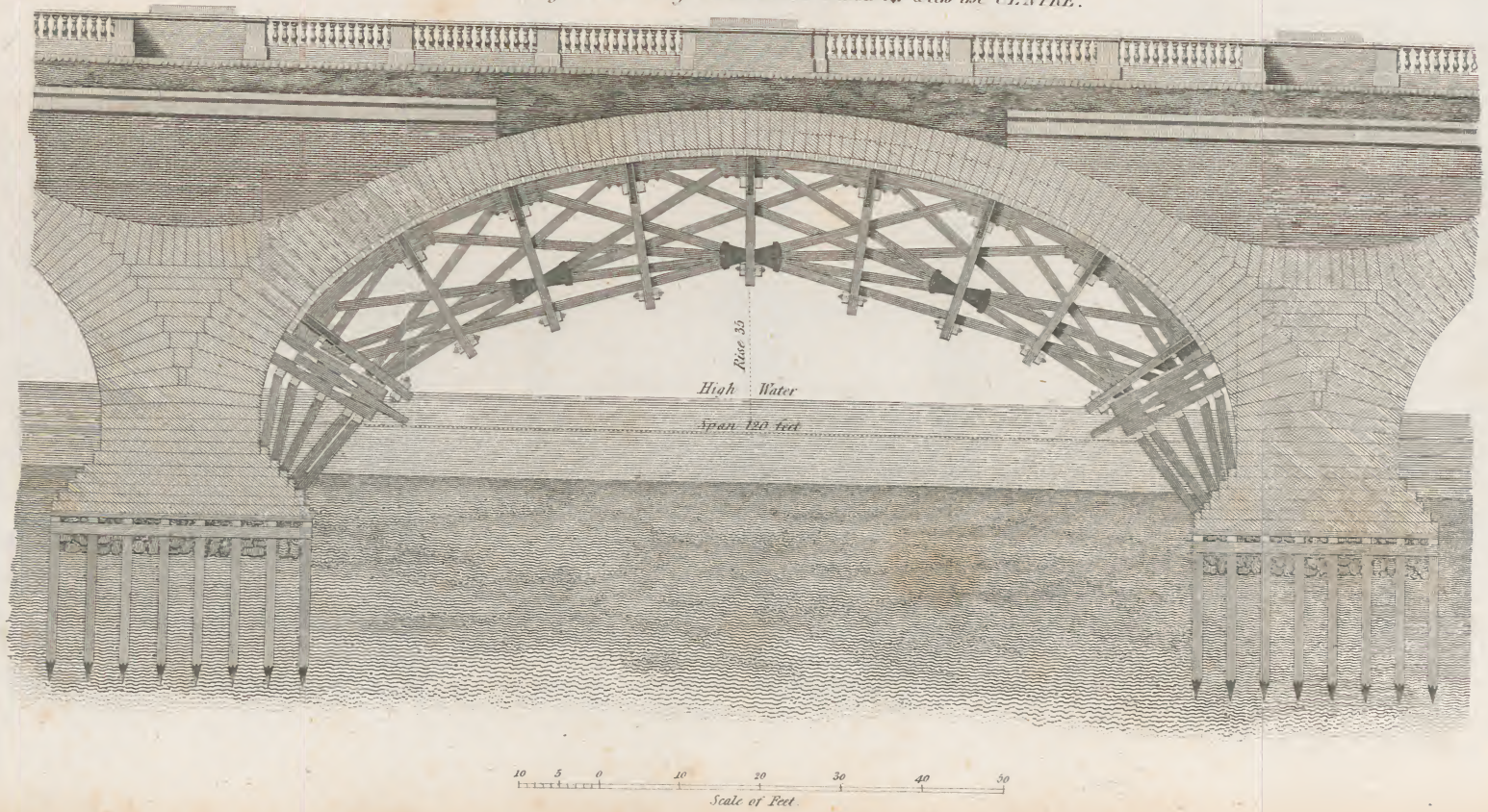
III *Small braces to confine the ribs tight.*

KKKK *Iron straps bolted to trussing pieces and apron pieces.*

LLLL *Ends of beam at the feet of the truss pieces.*

MMMM *Principal braces.*

SECTION of an ARCH of WATERLOO BRIDGE with the CENTRE.



London, Published by Thos Kelly, 17 Paternoster Row, Jan.ry 2. 1826.

Engraved by R. Reffe.

TIMBER BRIDGE,

across the Clyde at Glasgow superintended by Mr Nicholson.

ELEVATION.

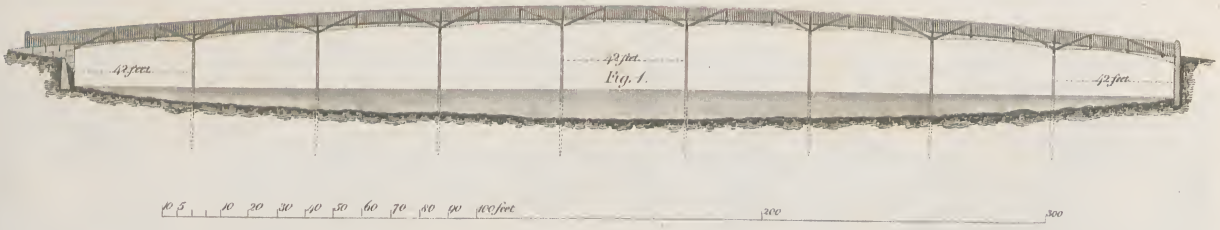


Fig. 1.

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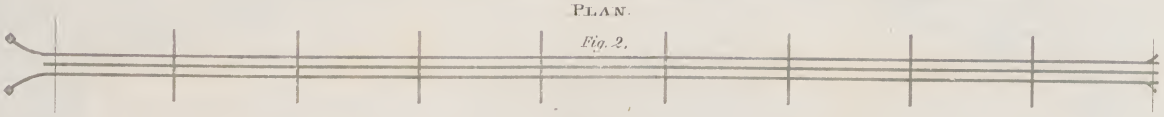

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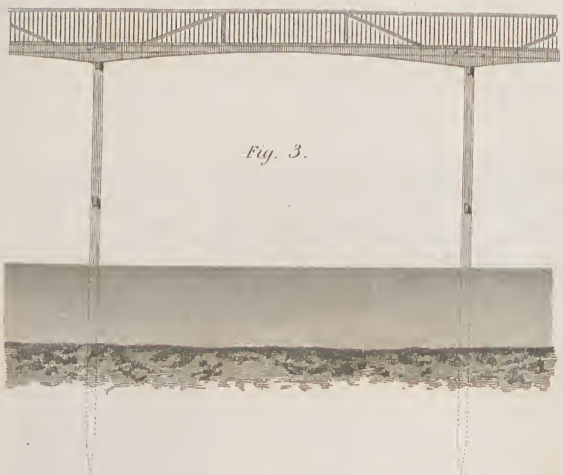

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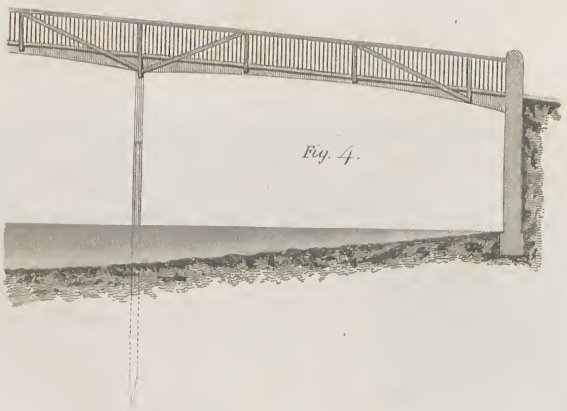

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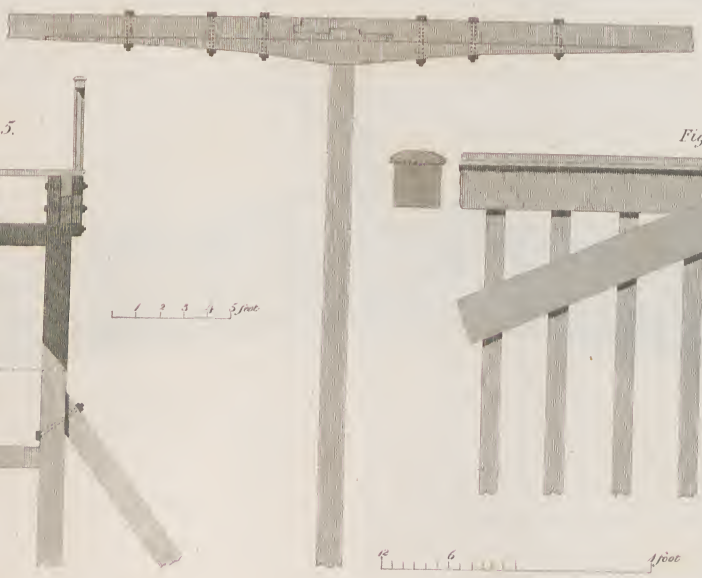

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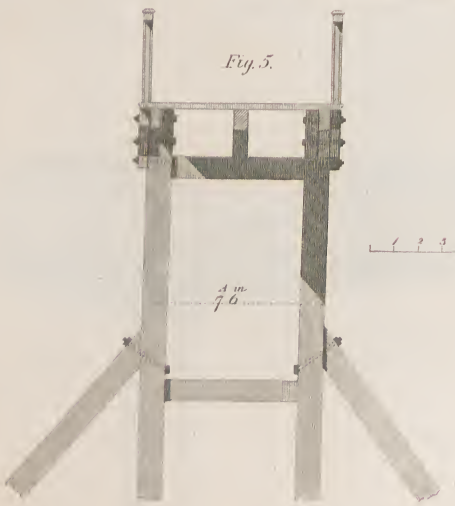

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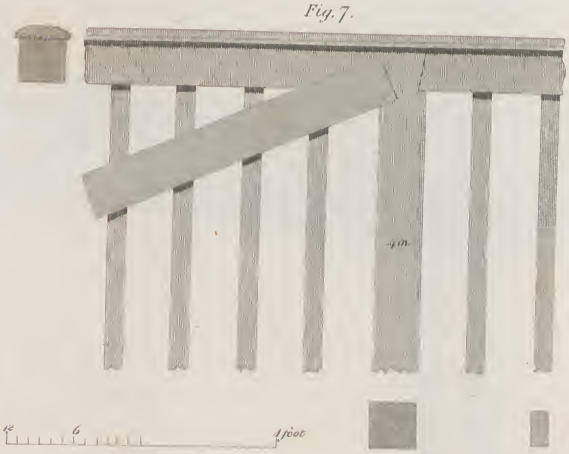


A. Nicholson.

Engraved by H. Adland.

London. Published by Thos Kelly, 17, Paternoster Row, Octr 30 1823.

Fig. 1.

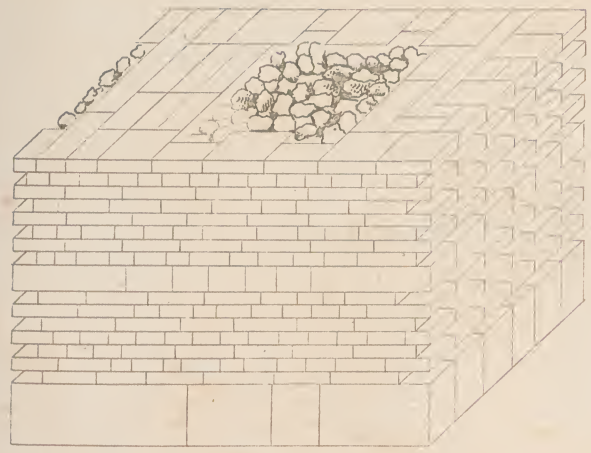
Fig. 2.

Fig. 3.

Engraved by R.Roy

MASONRY.

Fig. 1.



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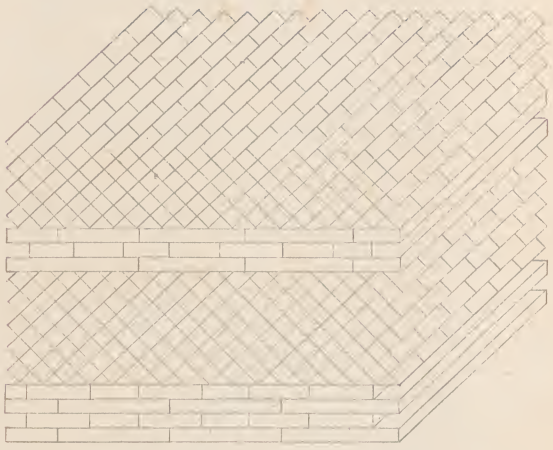

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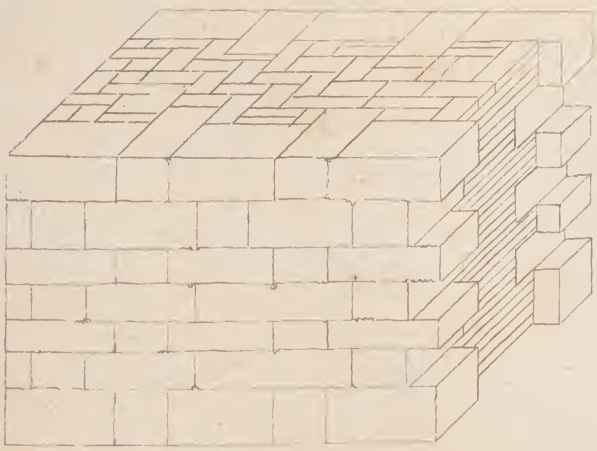

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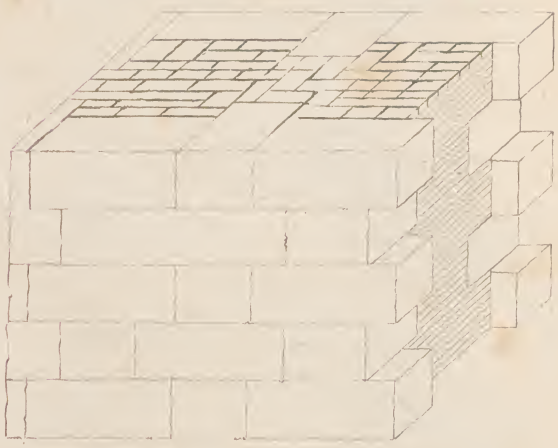

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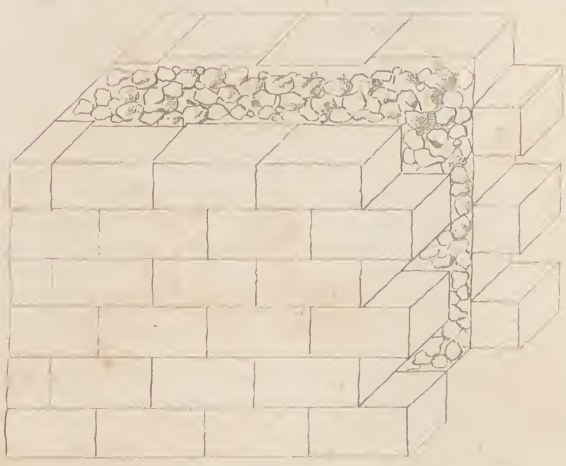

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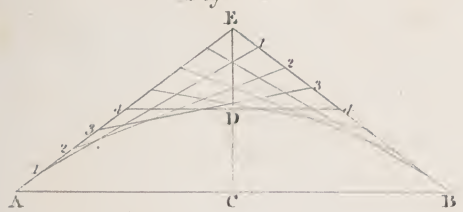

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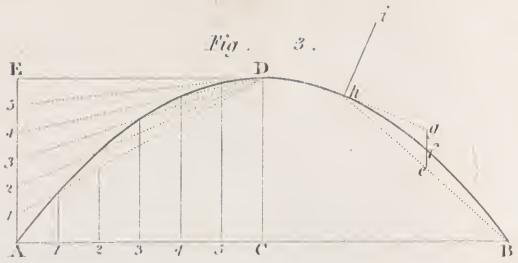

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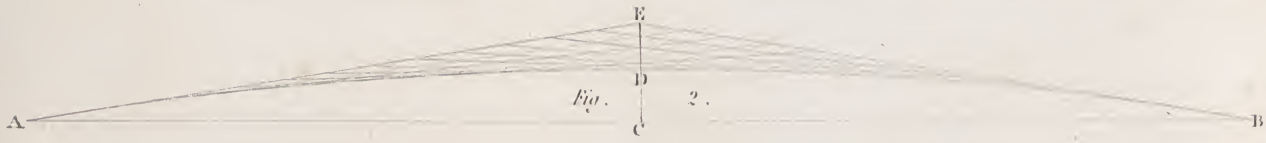

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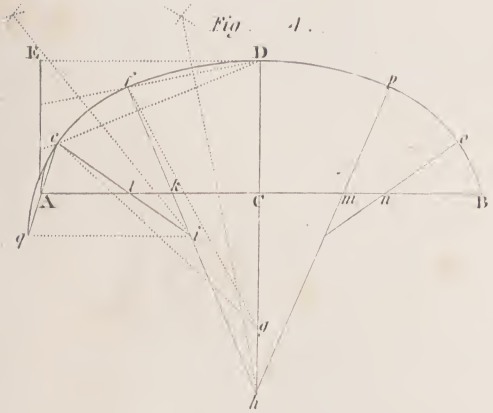

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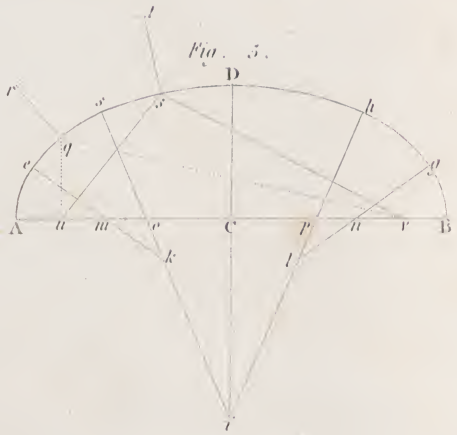

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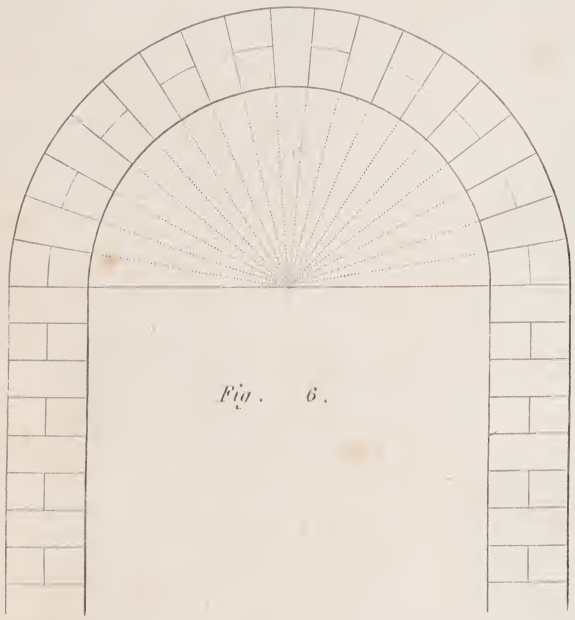

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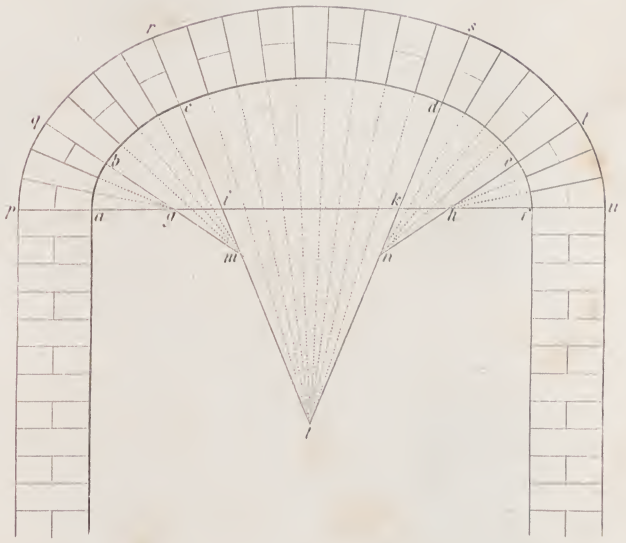

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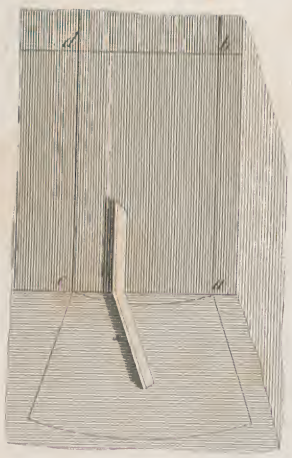

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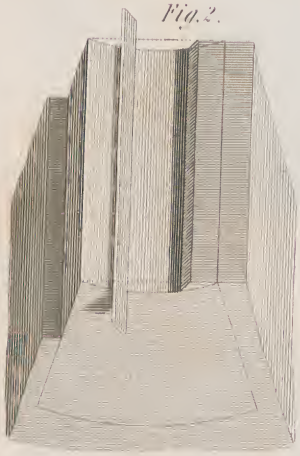

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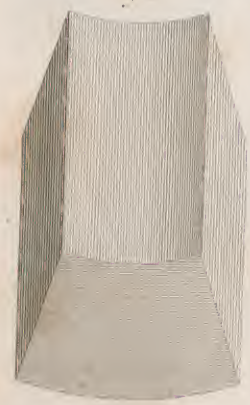


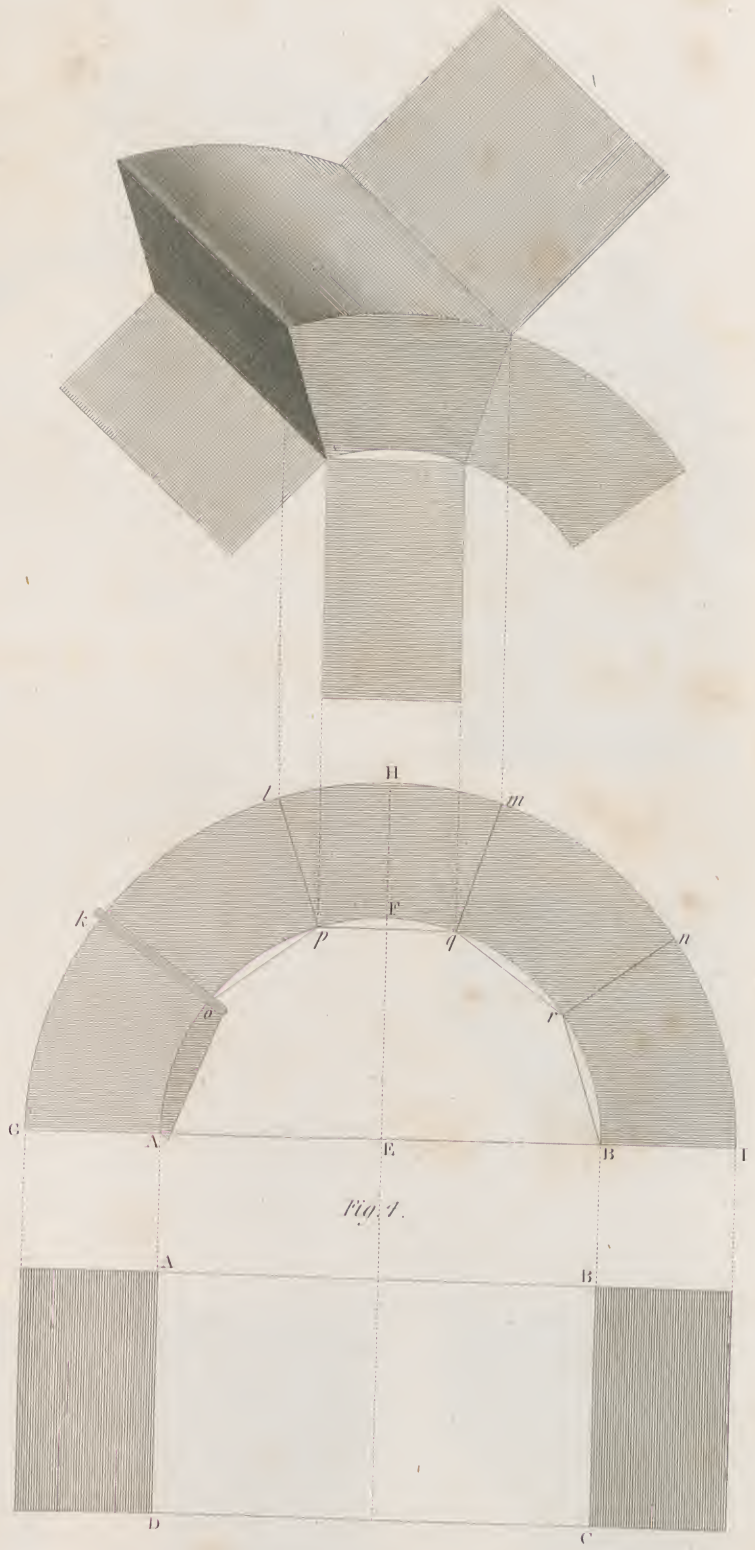
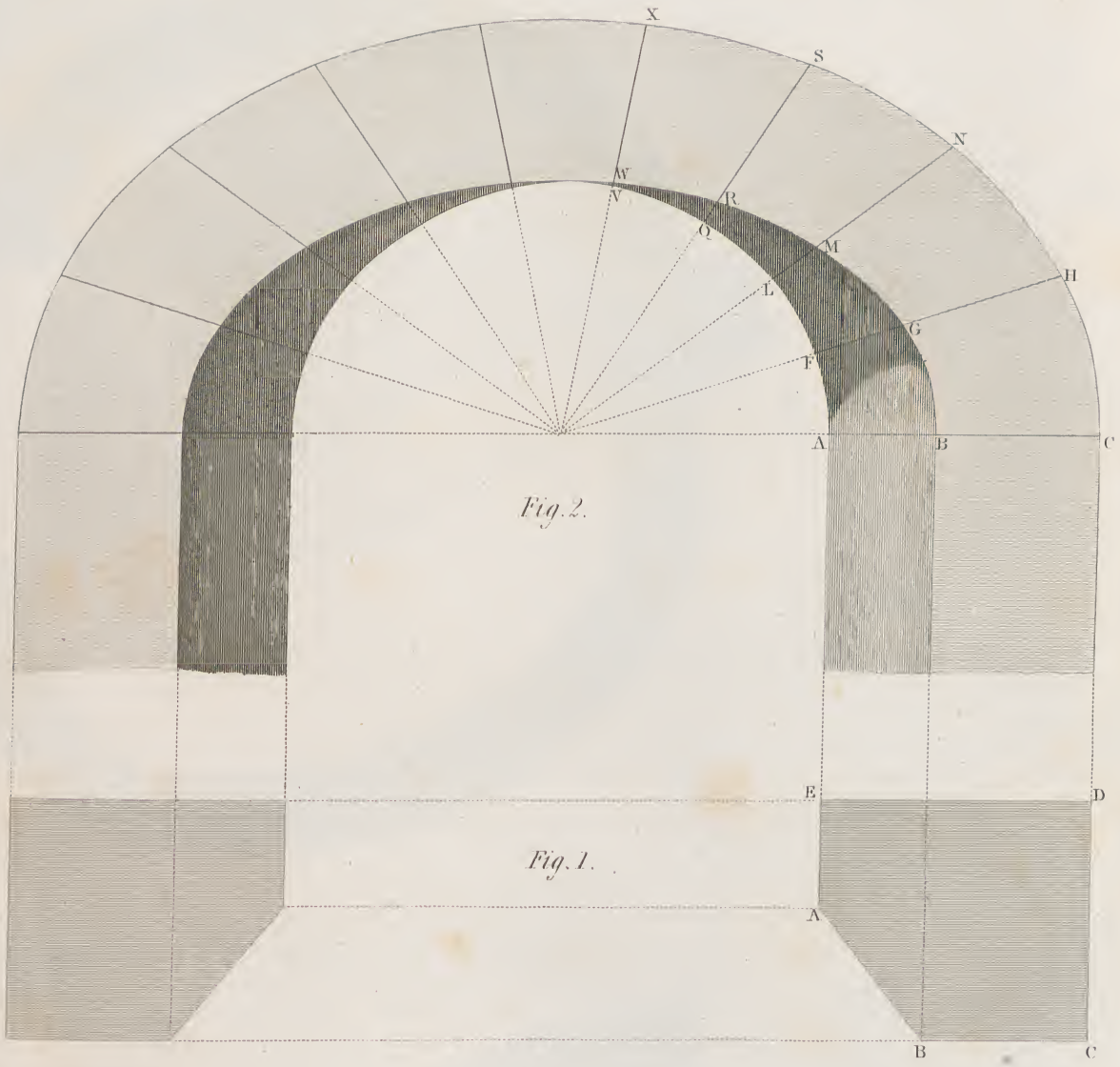


Fig. 4.

Engraved by R.Reiff

MASONRY.



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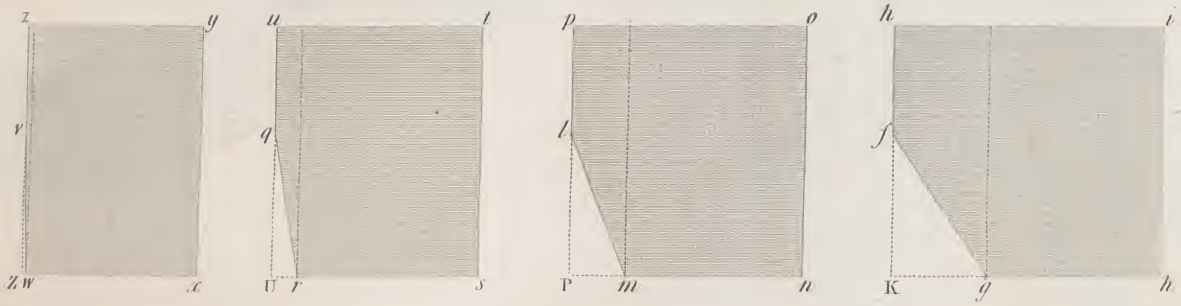

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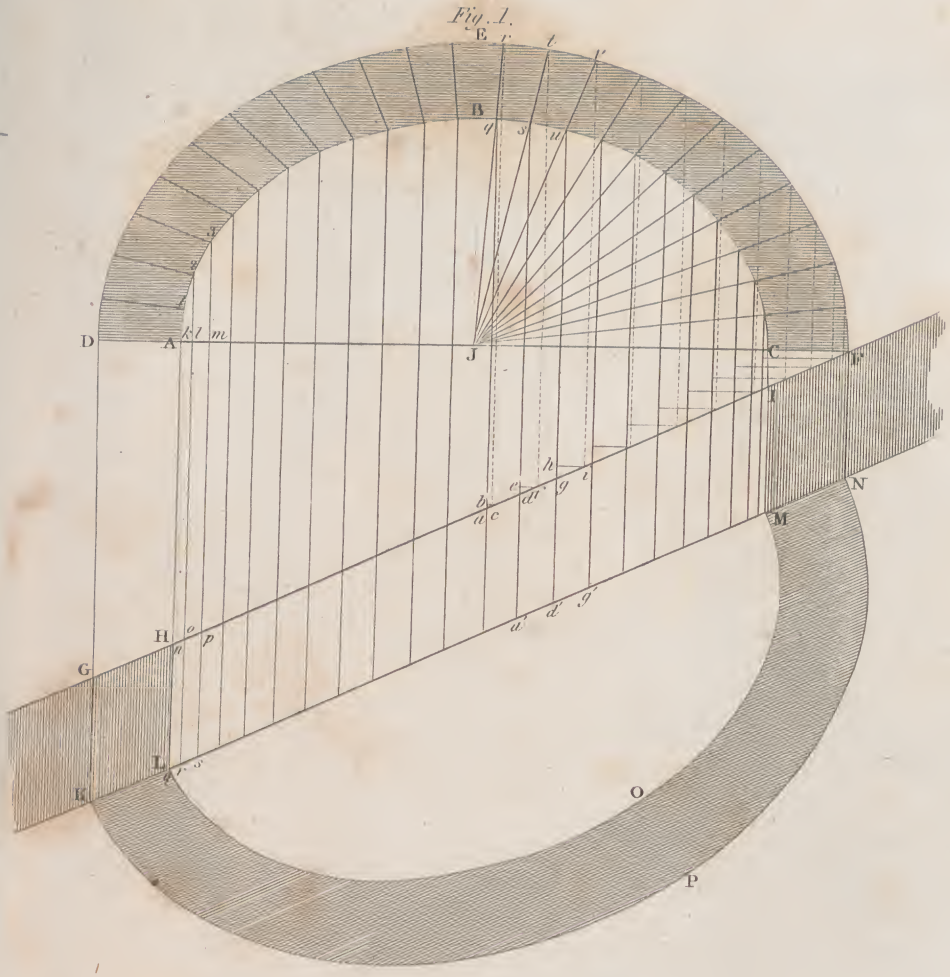

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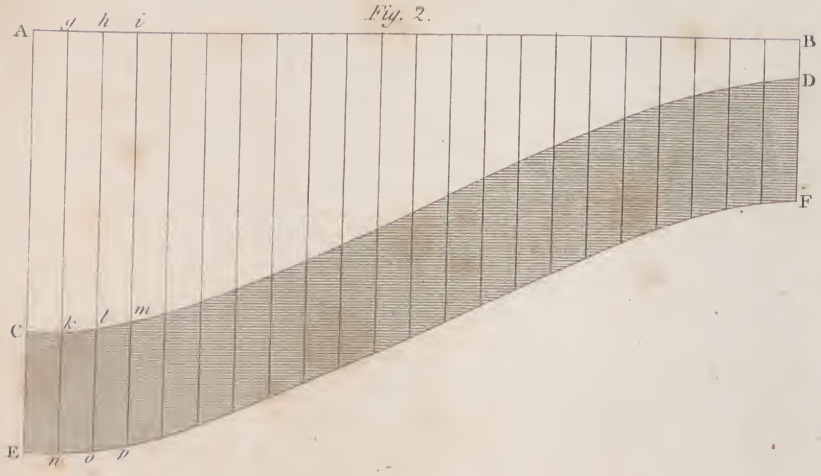

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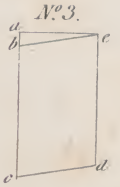

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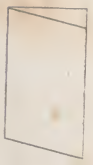

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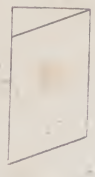

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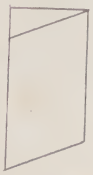

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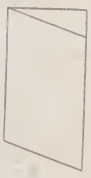

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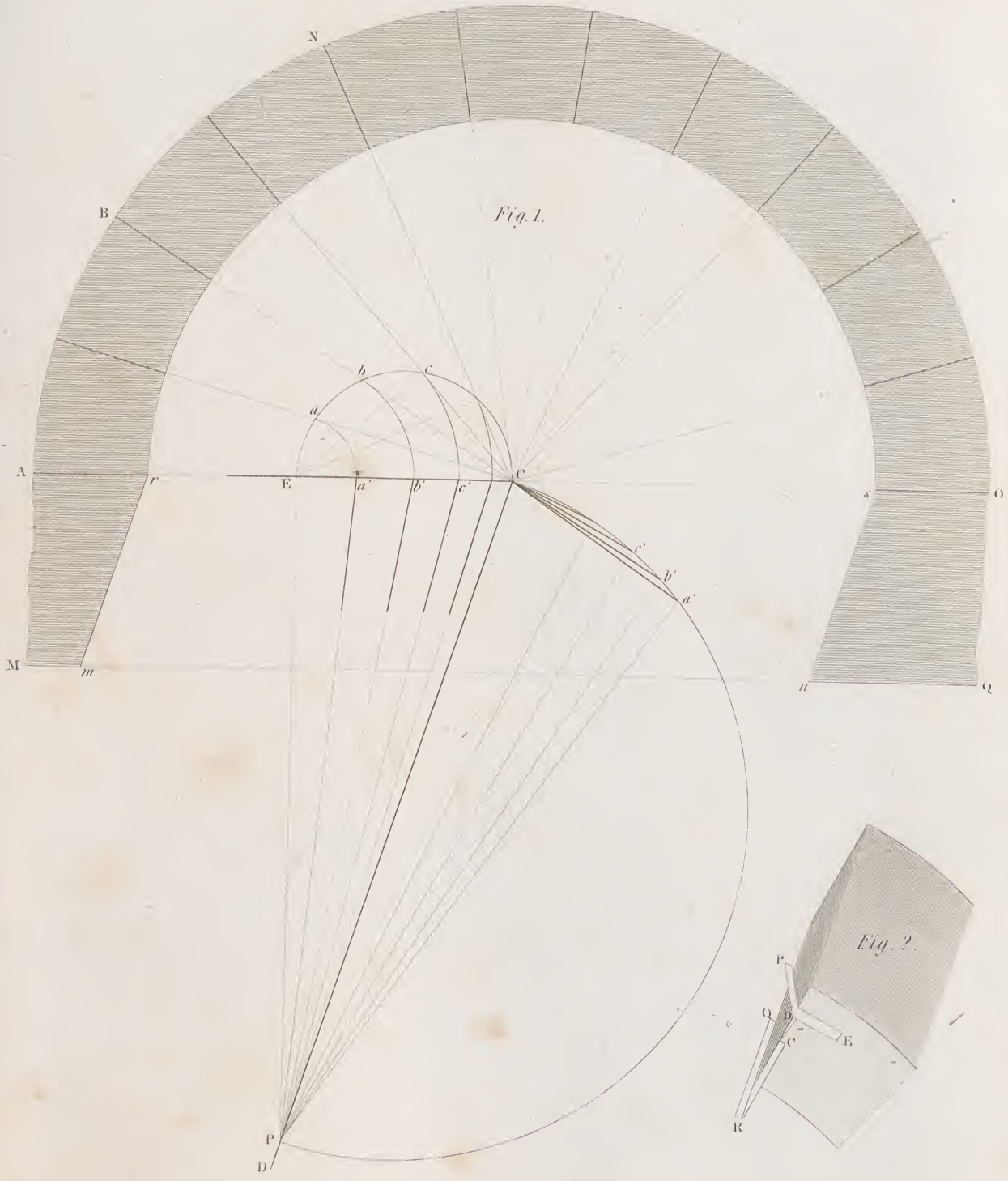

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Engraved by R. Reed

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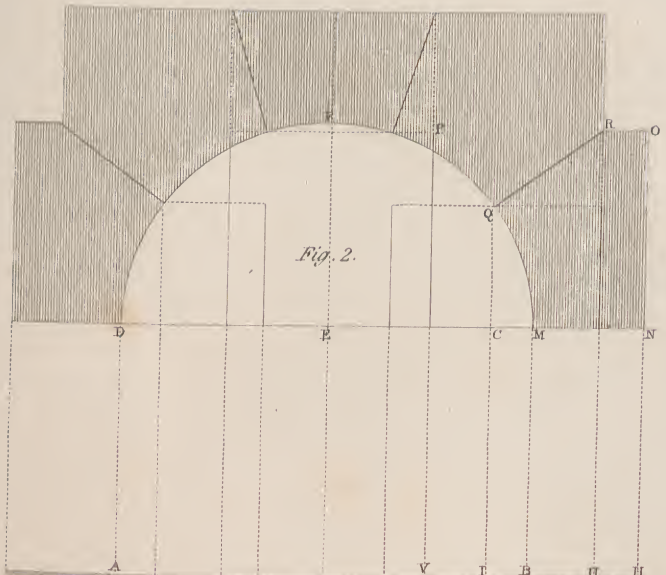

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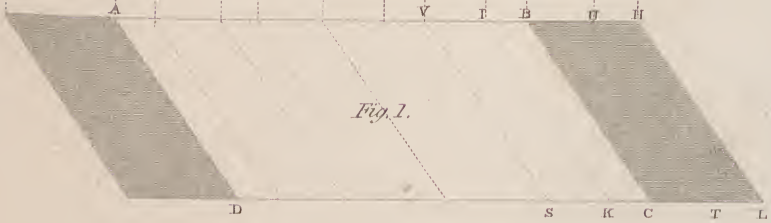

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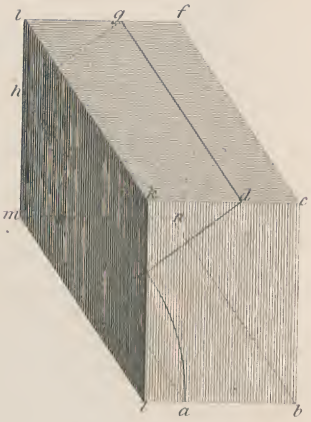

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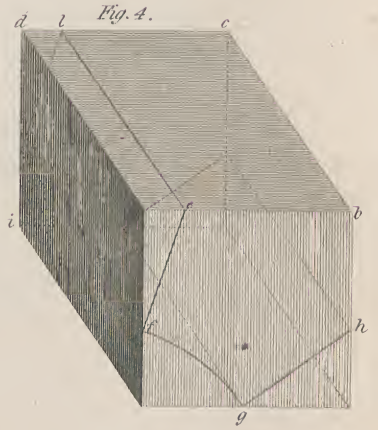

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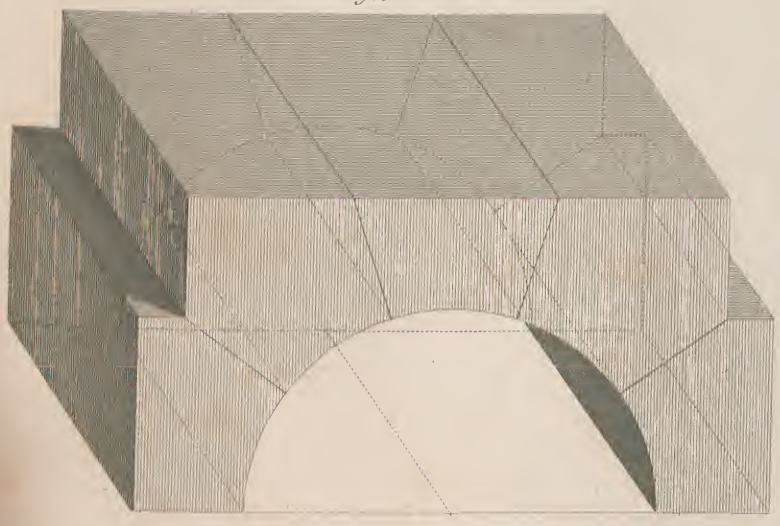

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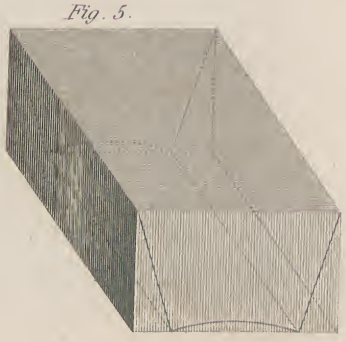

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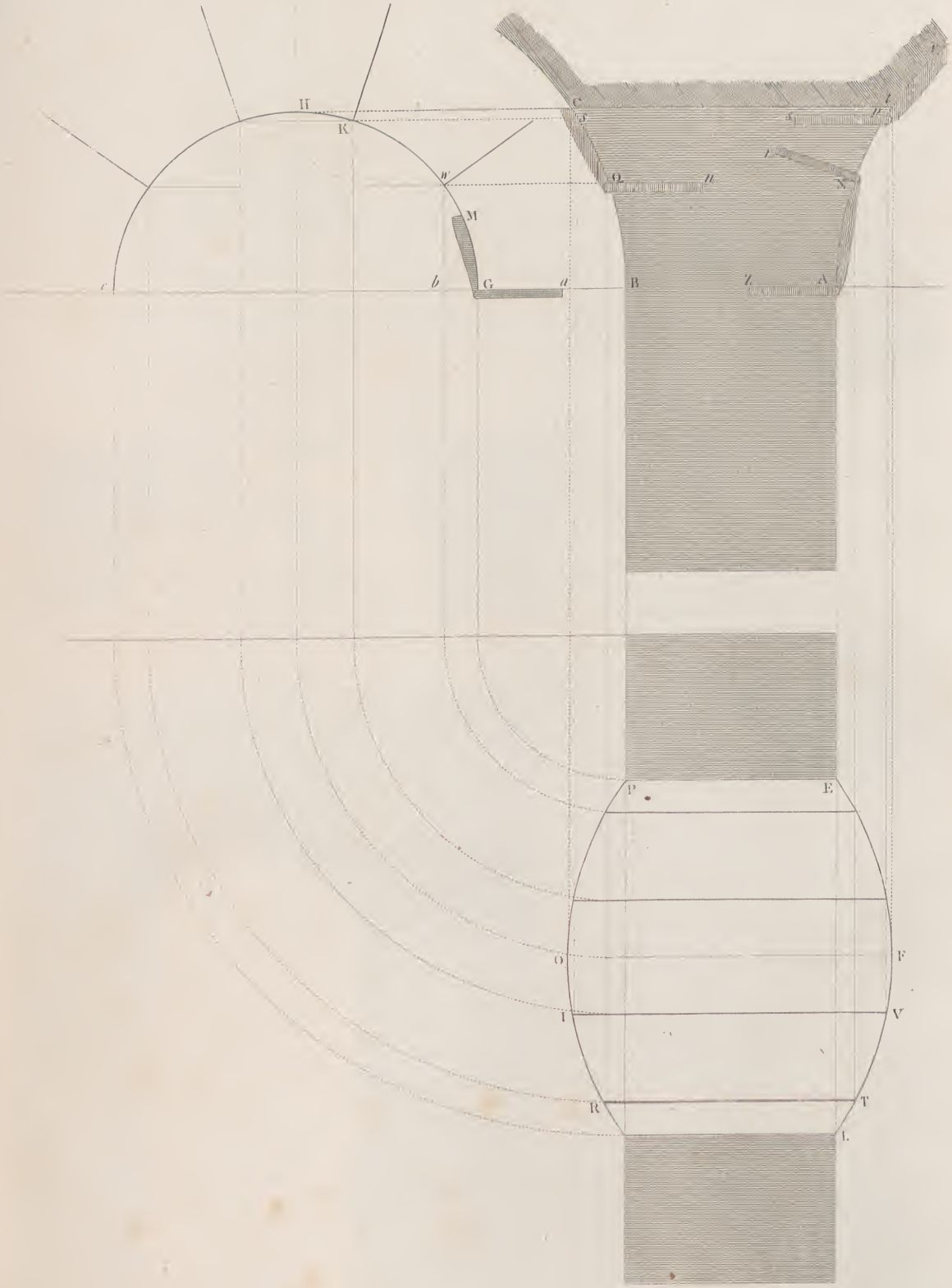

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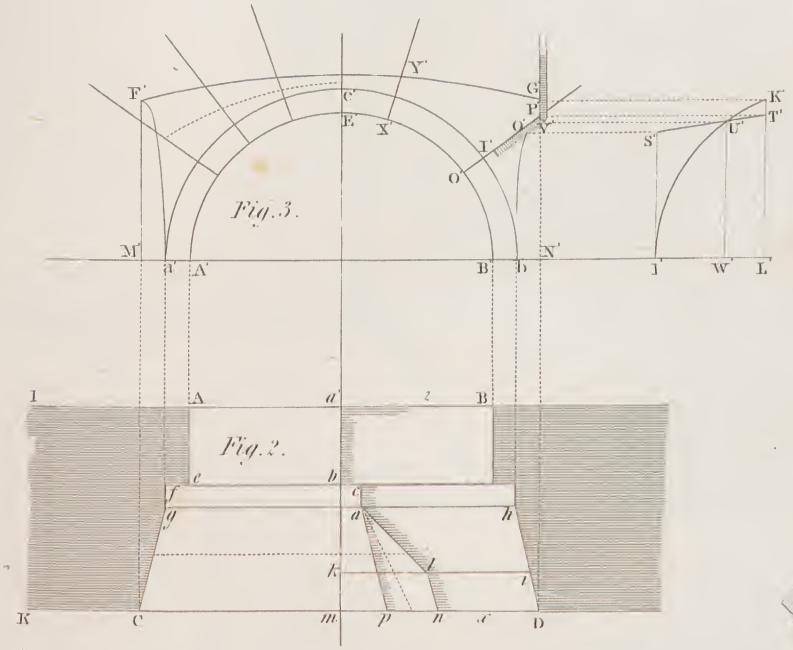

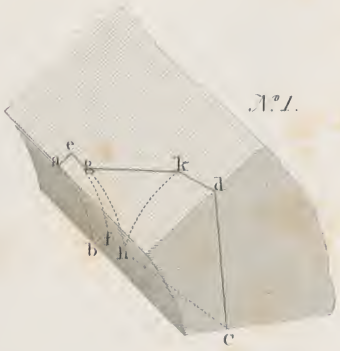

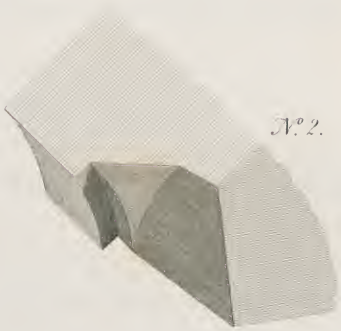

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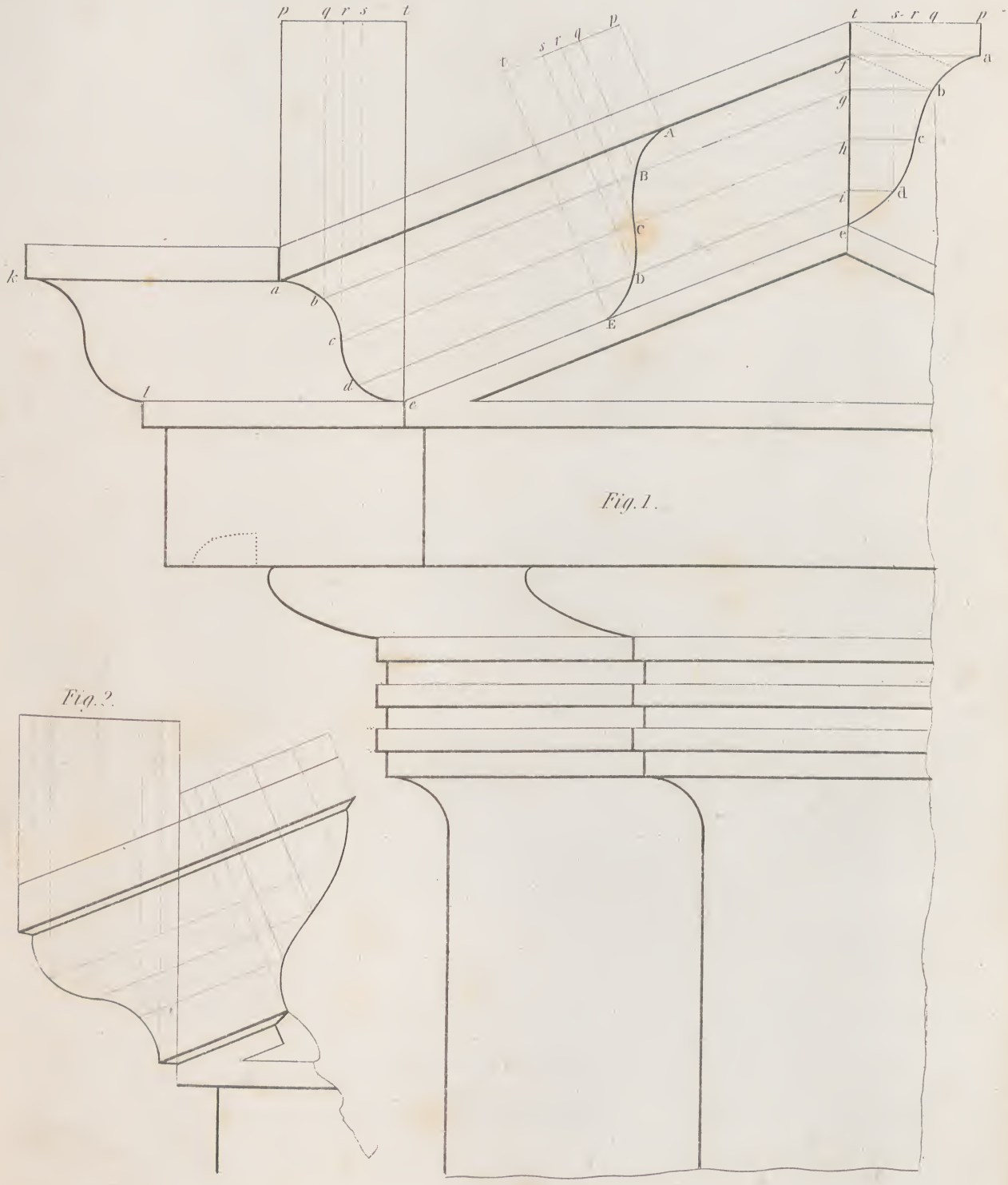

Fig. 1.

Fig. 2.

BRICKLAYING.

Fig. 1.

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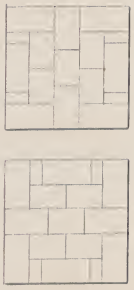
Fig. 8.

Fig. 9.



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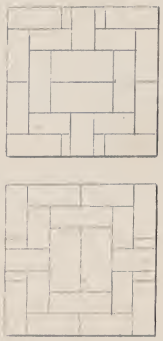

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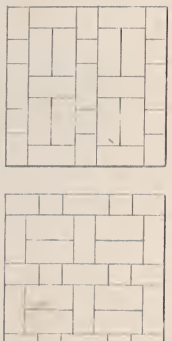


Fig. 12.

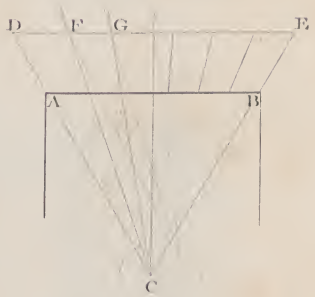
Fig. 13.

Fig. 14.

Fig. 15.

Fig. 16.

Fig. 17.



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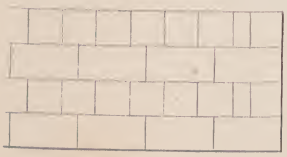

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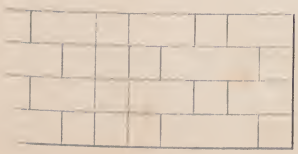

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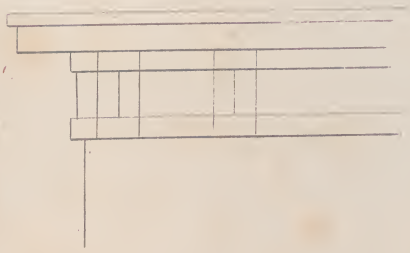

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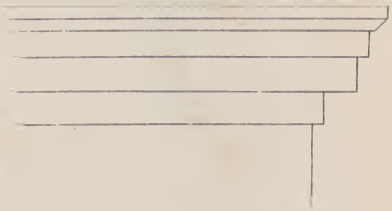


Engraved by W. Symms.

London Published by Thos. Kelly, 17 Paternoster Row, January 1st 1822.

Fig. 1.

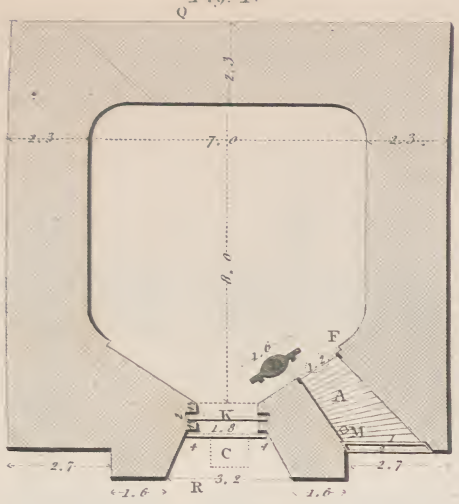


Fig. 2.

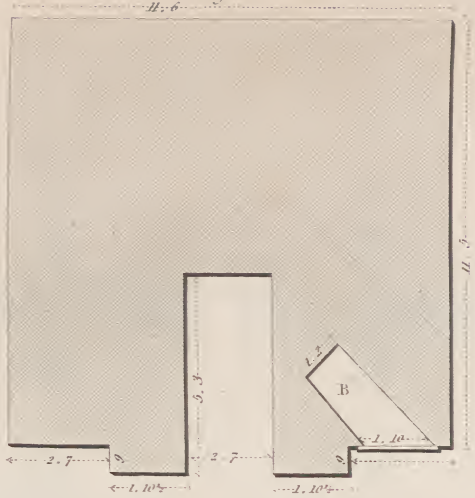


Fig. 3.

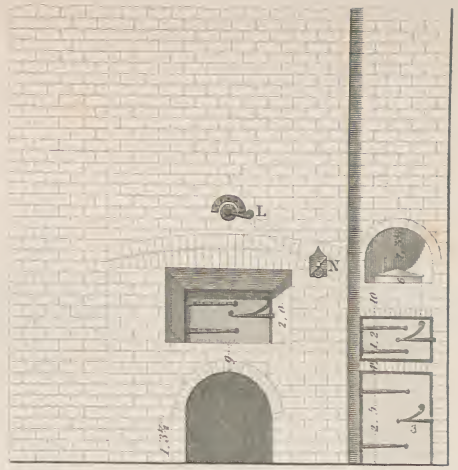


Fig. 5.

Fig. 6.

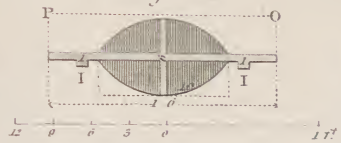
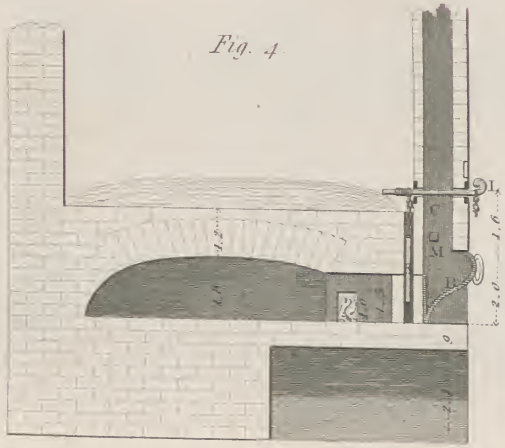


Fig. 7

Fig. 4



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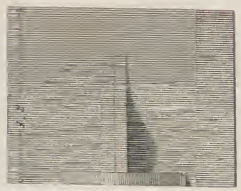


Fig. 8.

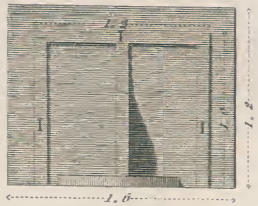


Fig. 10.

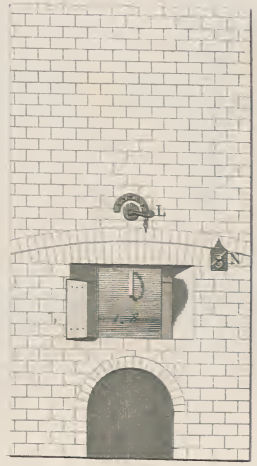
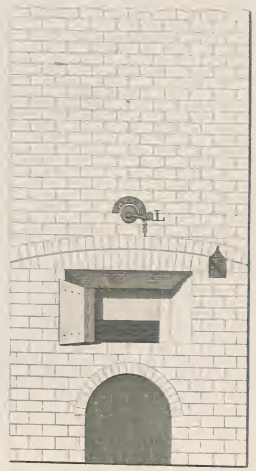


Fig. 11.



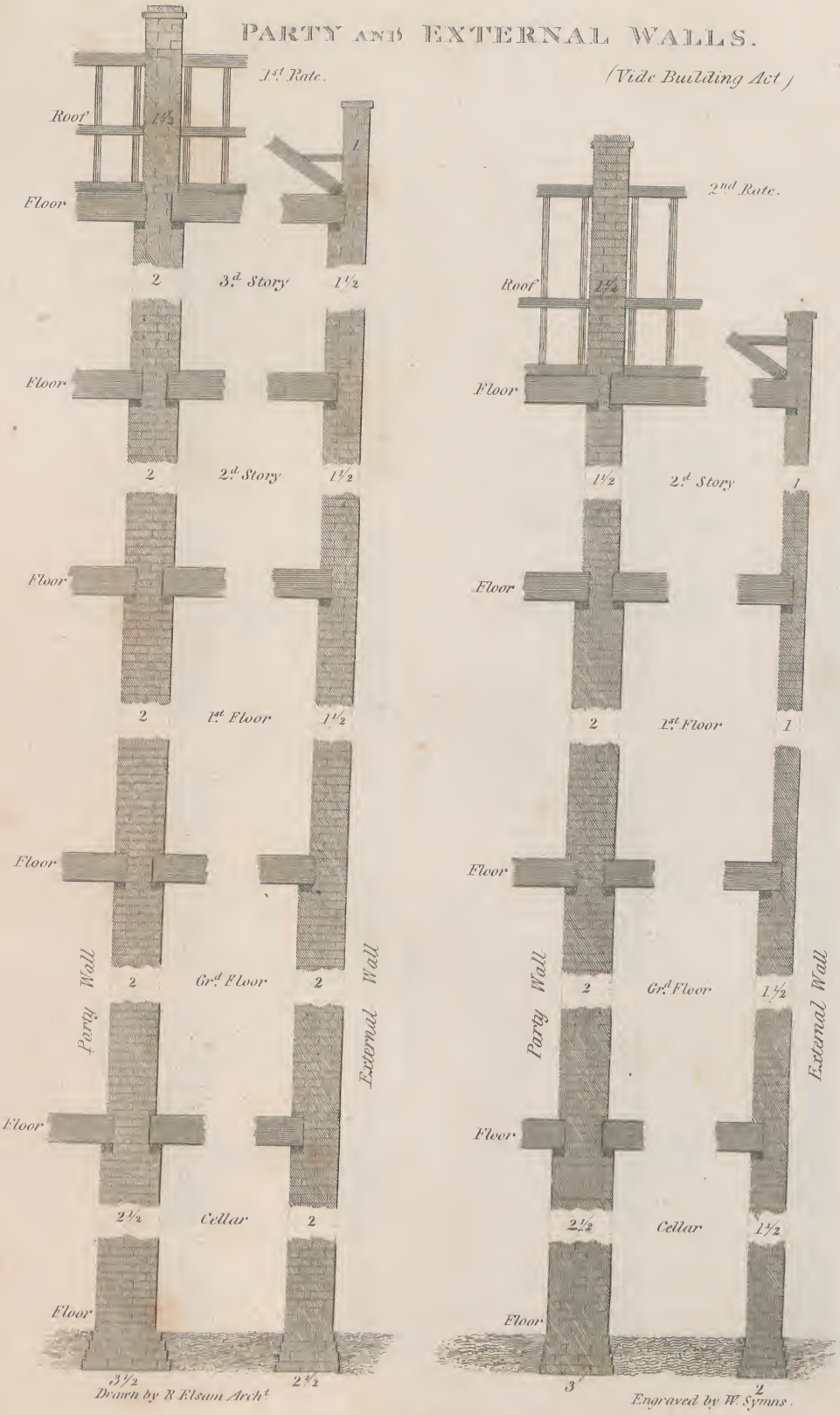
R. Elsam Archt.

London. Published by Thos Kelly, Paternoster Row Oct.1 1824

Engraved by R. Pettit

Pparty and EXTERNAL WALLS.

(Vide Building Act)



Drawn by R Elsam Arch.t

Engraved by W. Symns.

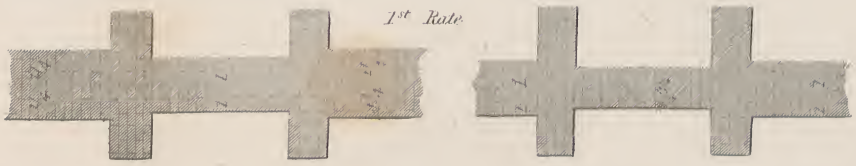
London Published by T. Kelly. 17. Paternoster Row. Oct.r 9. 1824.

BACKS OF CHIMNIES IN PARTY WALLS.

(Vide Building Act)

Back to Back

1st Rate



Cellar Story *Parlor & Upwards*

2d 3d & 4th Rates

Cellar Story *Parlor & Upwards*

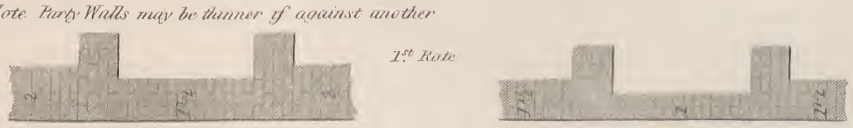
Not Back to Back

1st 2d 3d & 4th Rates

Cellar Story *Parlor & Upwards*

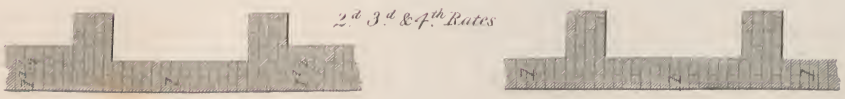
Note Party Walls may be thinner if against another

1st Rate



Cellar Story *Parlor & Upwards*

2d 3d & 4th Rates

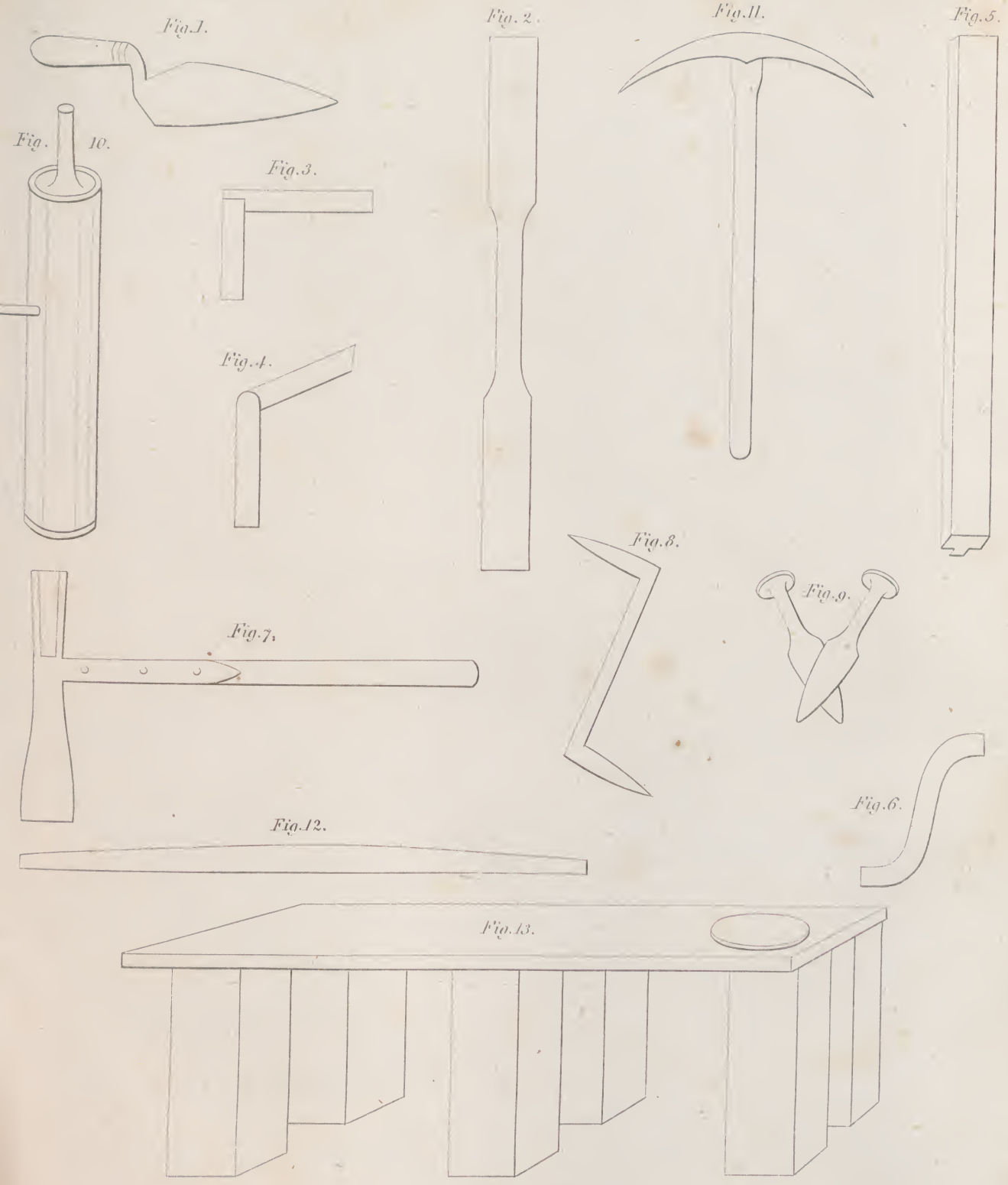


Cellar Story *Parlor & Upwards*

Drawn by R Elsom Archt *Engraved by W. Symns.*

London Published by T. Kelly 17 Paternoster Row. Oct.r 16 1824.

BRICKLAYERS TOOLS.

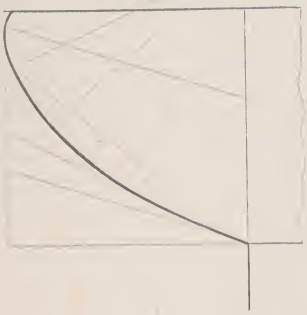


Engraved by W. Symms.

London, Published by Thos. Kelly, 17 Paternoster Row, January 1.1824.

MOULDINGS.

Fig. 1.



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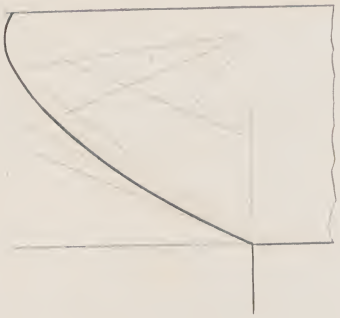

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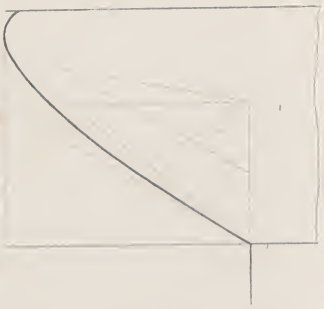
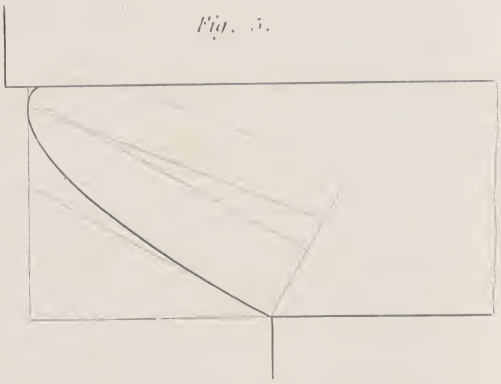
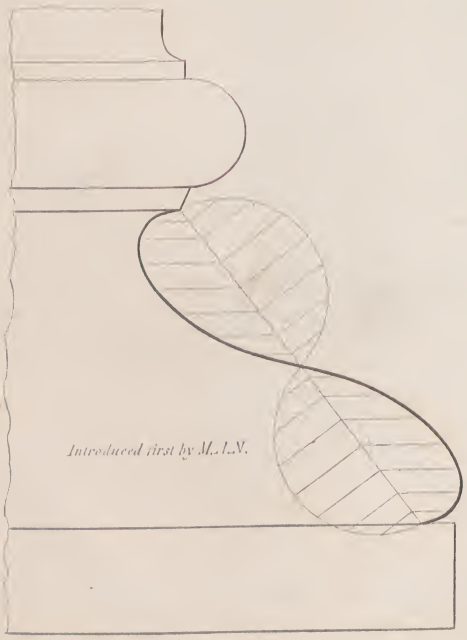


Fig. 4.

Fig. 5.





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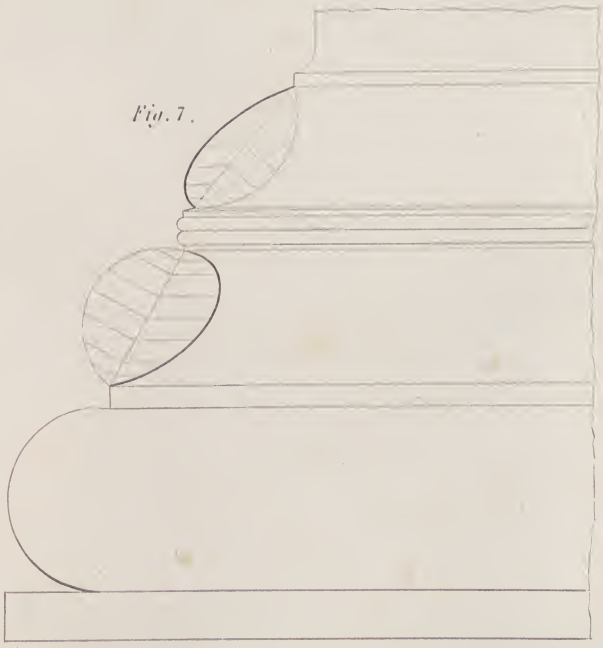


Drawn by M.L.Nicholson

Engraved by W. Symes.

London, Published by Thos. Kelly, 17 Paternoster Row, November 1, 1824

THEORY OF MOULDINGS, &c.

AND THE ANCIENT METHOD OF SWELLING THE SHAFTS OF COLUMNS.

Fillet

Fig. 10.

Astragal

Fig. 9.

Torus

Fig. 8.

Section

Fig. 7.

Ovolo

Fig. 6.

Cyma Reversa

Fig. 5.

Cyma Recta

Fig. 4.

Cavetto

Fig. 3.

A Plinth
B Lower Torus
C Fillet or Square
D Scotia
E Fillet
F Upper Torus
G Fillet or lower Cincture
H Cinctus
I Shaft of the Column
K Conge

L Fillet or upper Cincture
M Astragal
N Neck or Frise of y^e capital
O Fillets or Annulets
P Ovolo or Echinus
Q Abacus
R Inverted Cyma or Cyma
S Fillet
T Fascia of y^e Architrave
U Drops

W Fillet or Zona
X Triglyphs
Y Capital of y^e Triglyph
Z Ovolo or Quarter round
1 Mutule or Modillion Band
2 Mutules
3 Cyma
4 Cincture or Drop
5 Ogee
6 Cavetto
7 Fillet

Profile of the Grecian Doric Entablature and Capital.

Fig. 12.

Roman Doric Order.

Fig. 11.

Fig. 1

Bottom of B

Groove in F.G.

Fig. 2.

London Published by Jno. Kell, 37, Southampton Row, Jan^y 1, 824.

Tuscan

Doric

Ionic

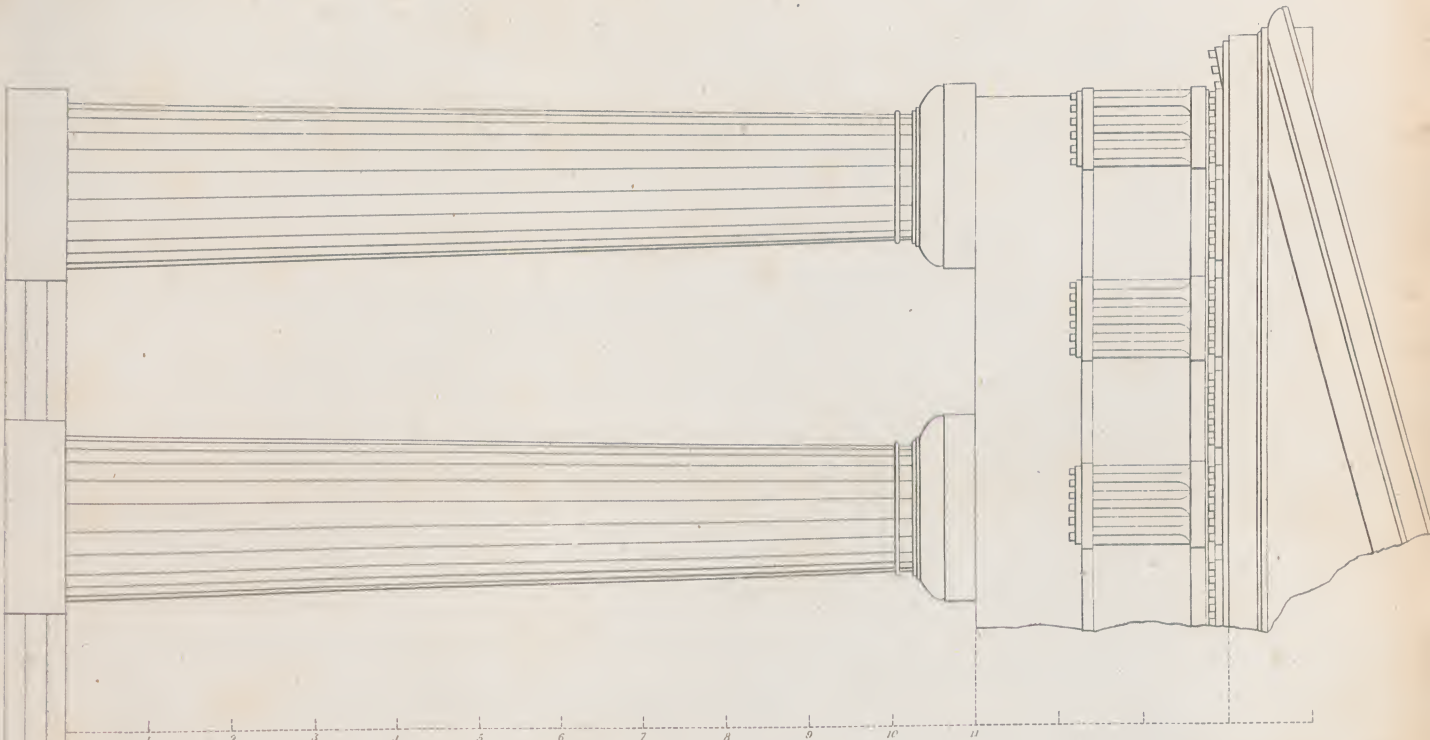
Composite

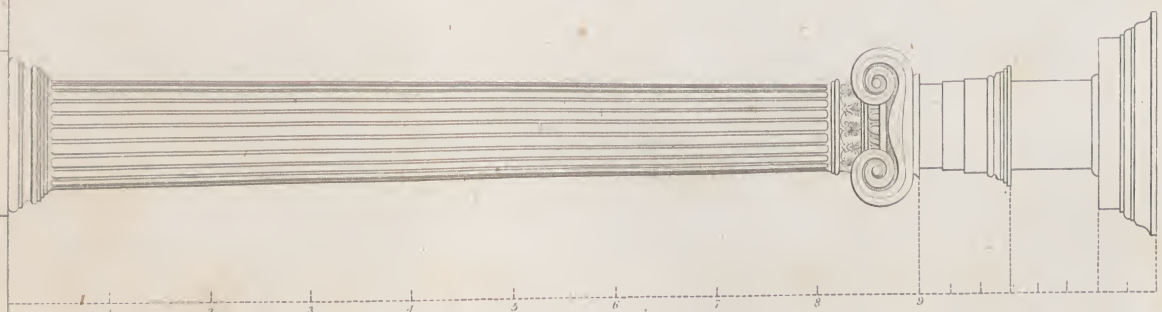
Grecian

1 2 3 4

A

B


1
2
3
4
5
6
7
8
9
10
11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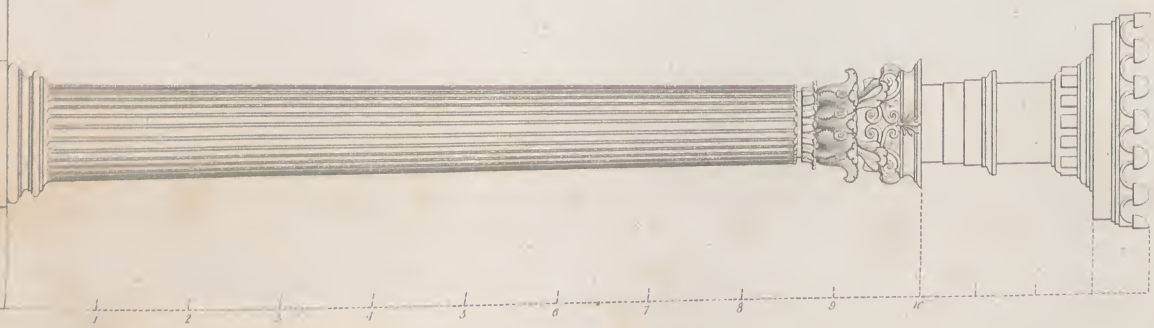
1
2
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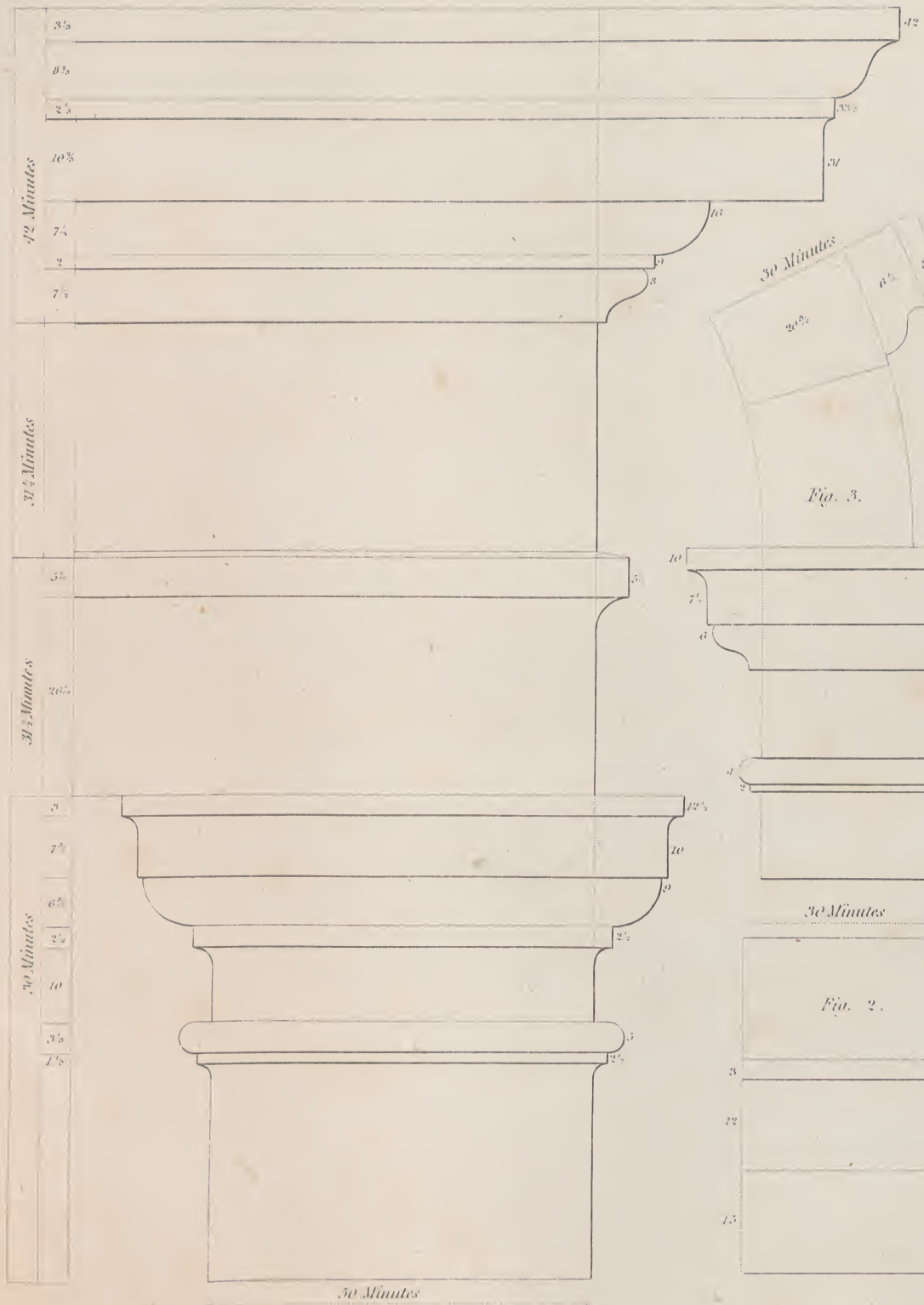
9
10

PARTS OF THE TUSCAN ORDER.

Fig. 1.



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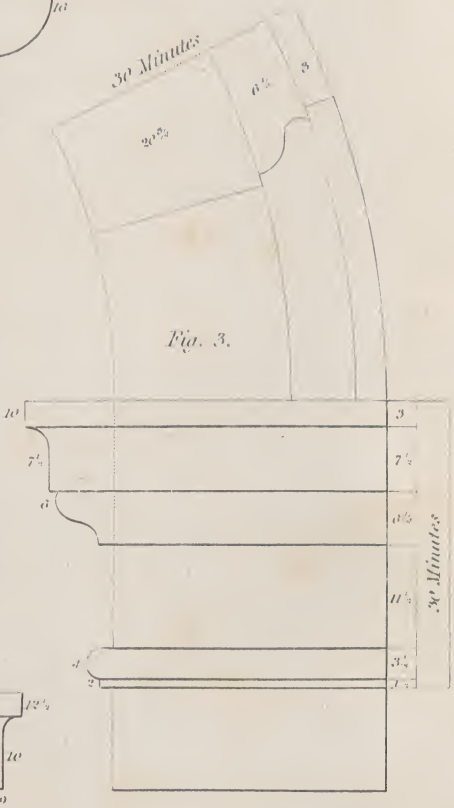

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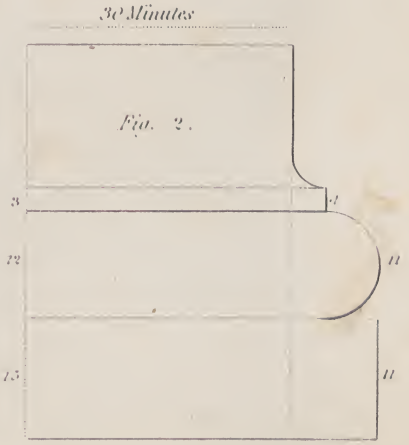


Drawn by M.A. Nicholson.

Engraved by W. Symms.

London Published by Thos. Kelly, 17 Paternoster Row, October 9, 1824.

ROMAN DORIC ORDER.

Fig. 1.

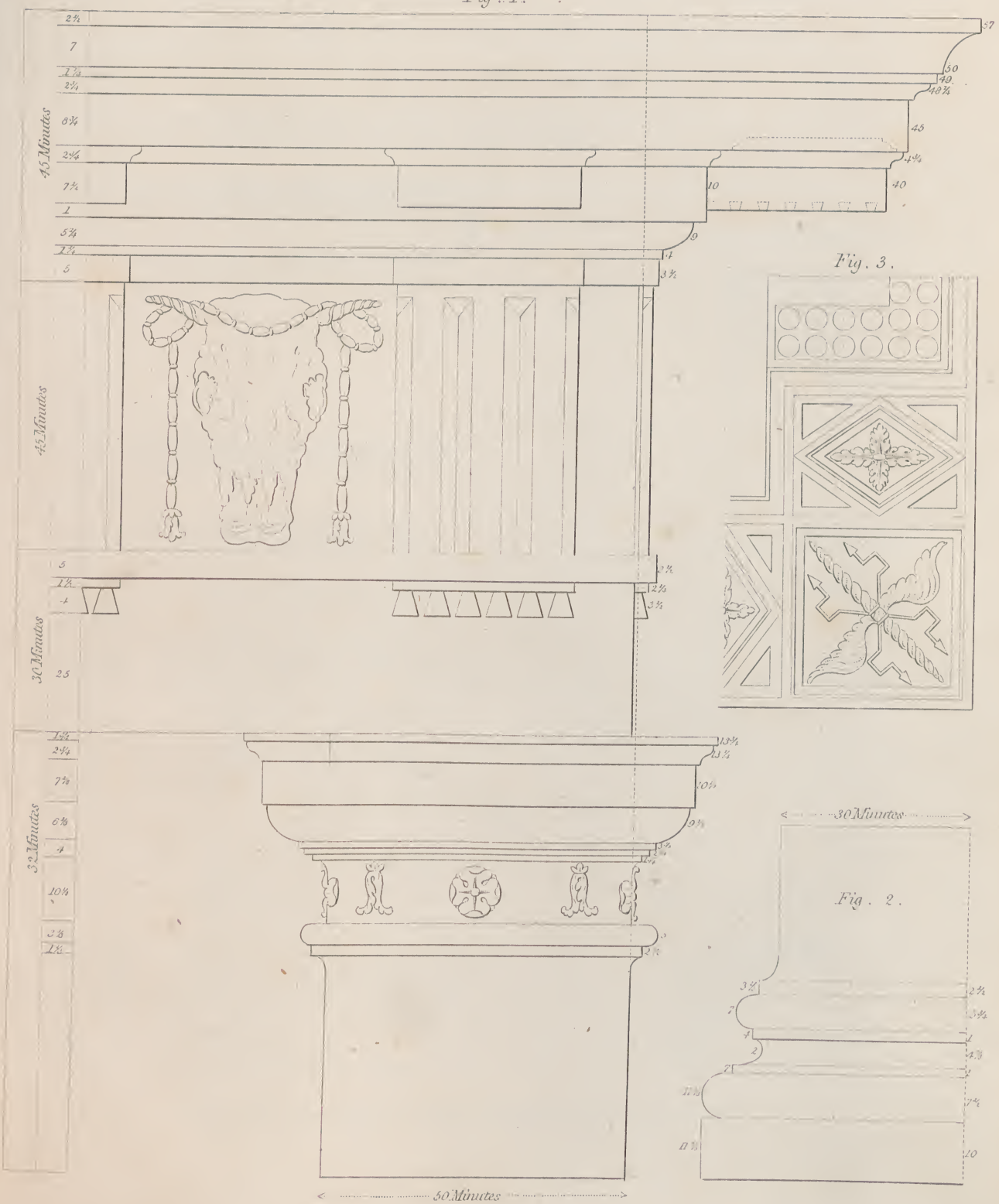
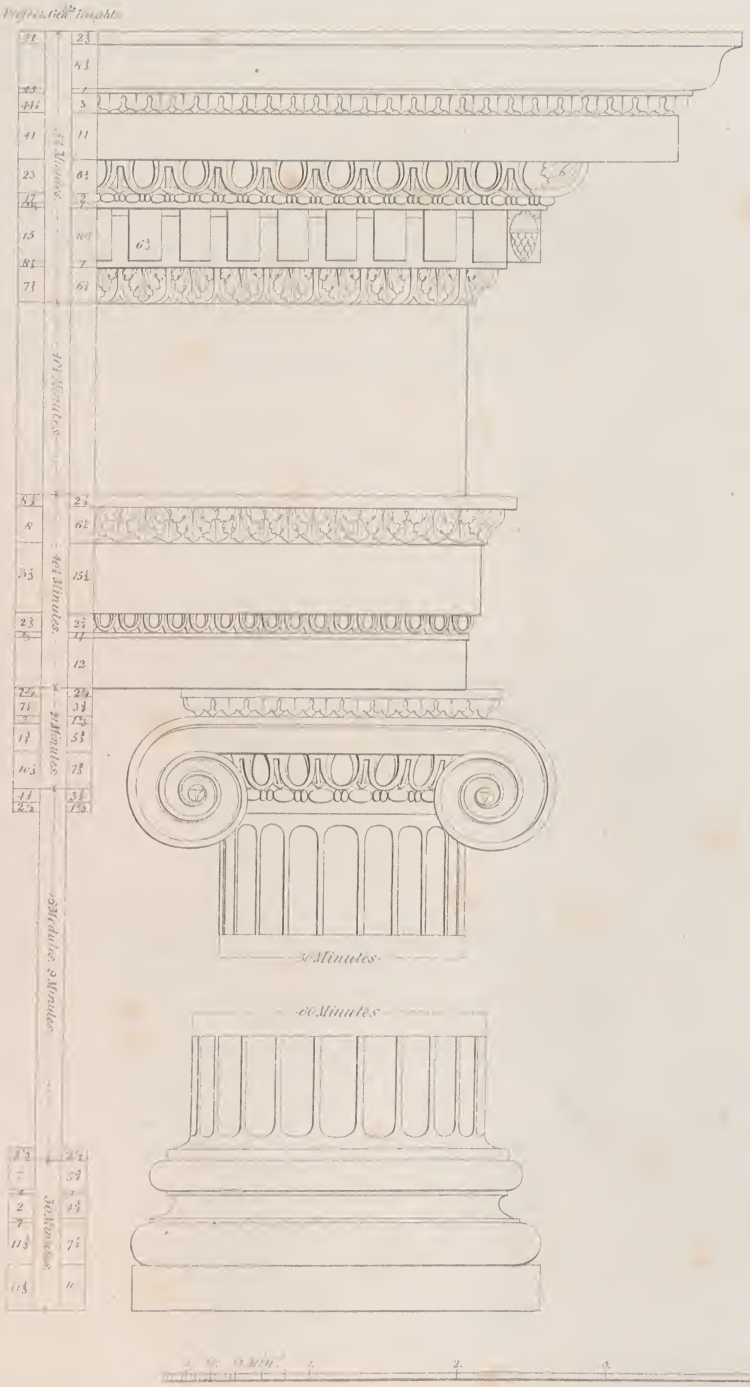


Fig. 3.

Fig. 2.

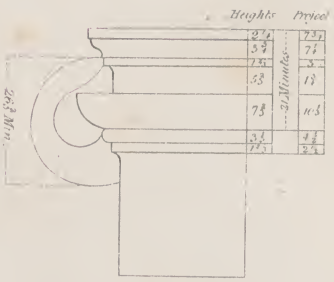
ROMAN IONIC ORDER.

Projections Heights

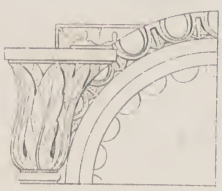


Side of the Capital.

Profile of the Capital.



Plan of the Capital.



London Publish'd by Thos Kelly 17 Paternoster Row Jan.y 2.1835

ROMAN COMPOSITE ORDER.

Fig. 1.

Fig. 3.

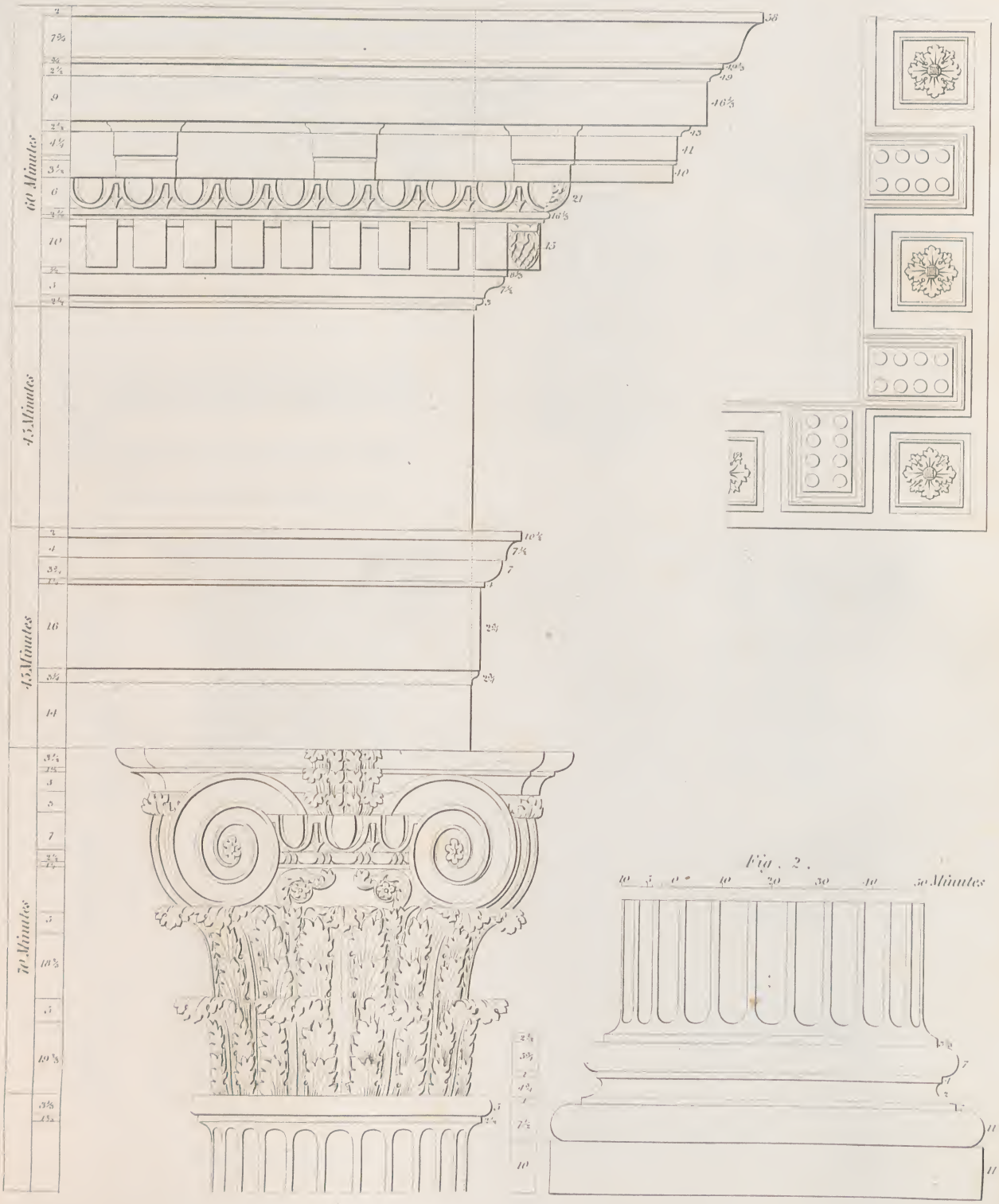


Fig. 2.

Drawn by M.A. Nicholson.

Engraved by W. Symns.

London, Published by Thos. Kelly, 17 Paternoster Row, November 1823.

ROMAN CORINTHIAN ORDER.

Project. Cen.^re Bright.

60 Minutes

45 Minutes

35 Minutes

70 Minutes

16 Mod: 20 Minutes.

30 Minutes

50 Minutes

60 Minutes

Soffit of the Corona.

Plan of the Capital.

120 Minutes

A

B

Angular View of the Capital.

Corinthian Base.

Project.^ns H.^ts

30 Minutes

2 3 4 5 Modules

5. 10. 15. 30 Minutes

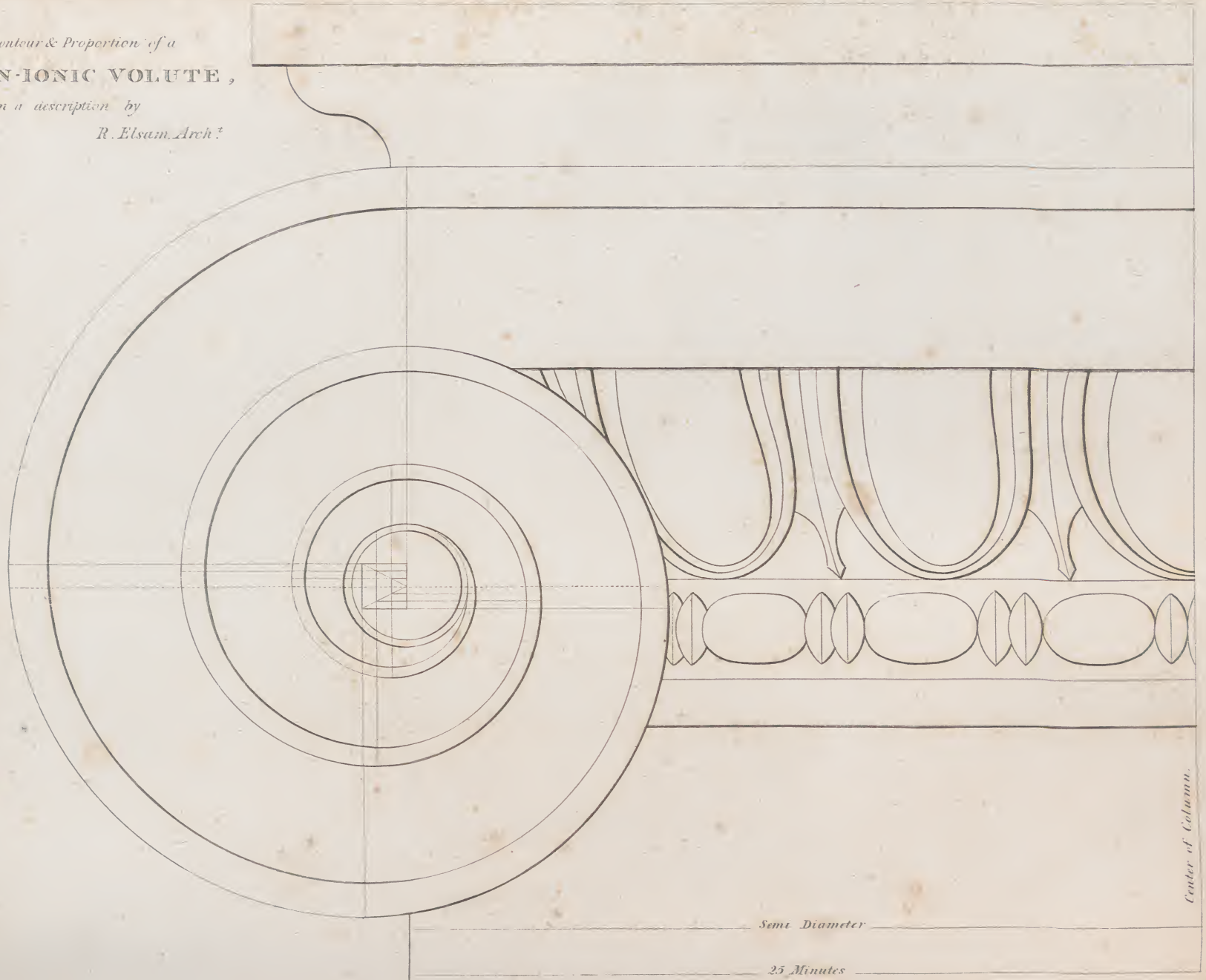
London Published by The.^s Kelly, 17 Paternoster Row, March 5 1825.

The Contour & Proportion of a

ROMAN-IONIC VOLUTE,

from a description by

R. Elsam Arch.t



THE CORINTHIAN CAPITAL & BASE FROM THE TEMPLE OF TIVOLI.

Fig. 1.

50 Minutes

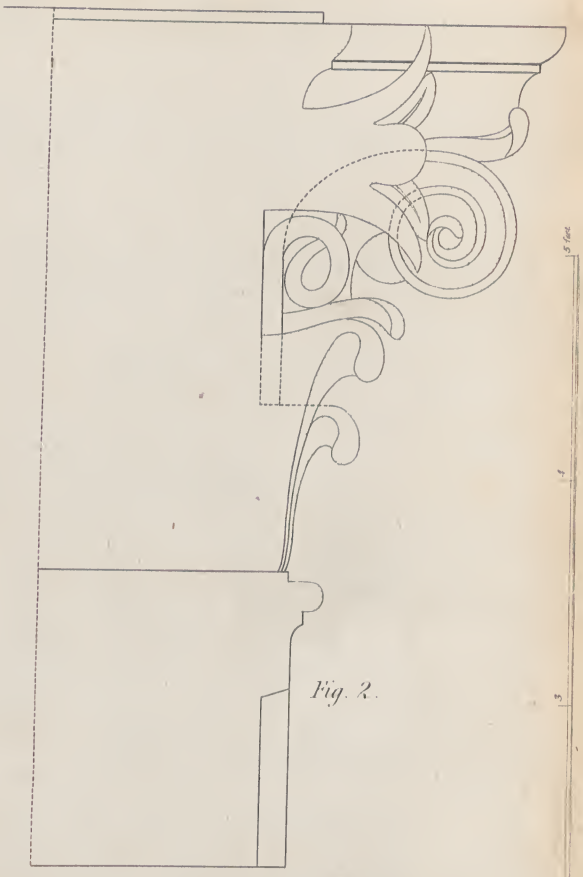


Fig. 2.

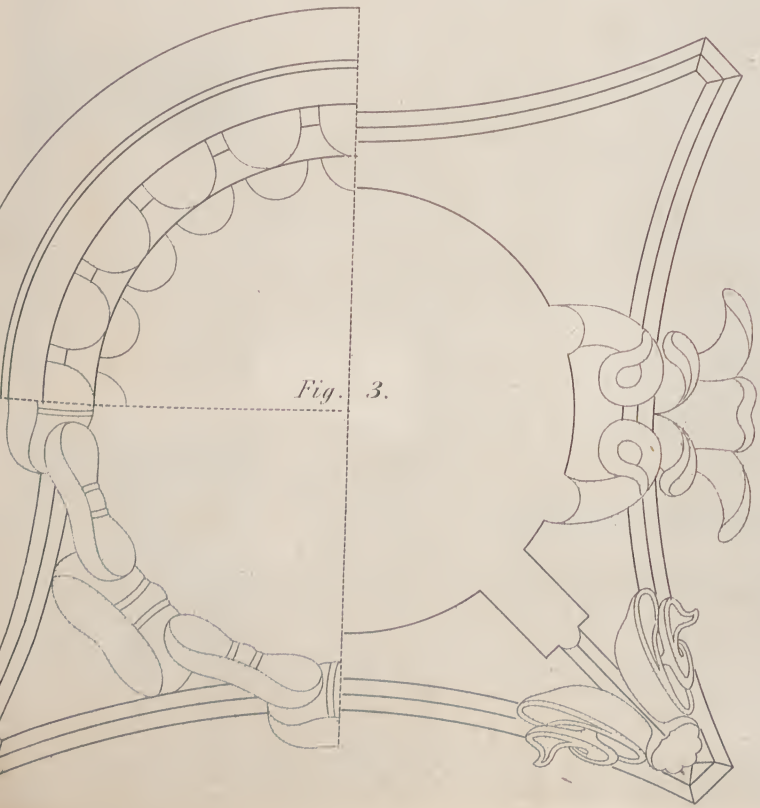


Fig. 3.

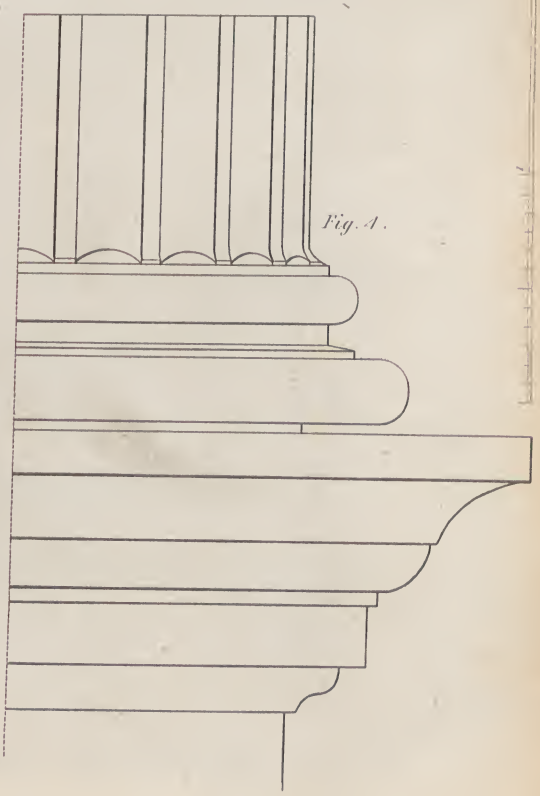


Fig. 4.

GRECIAN DORIC ENTABLATURE & CAPITAL OF A COLUMN.

Fig. 1.

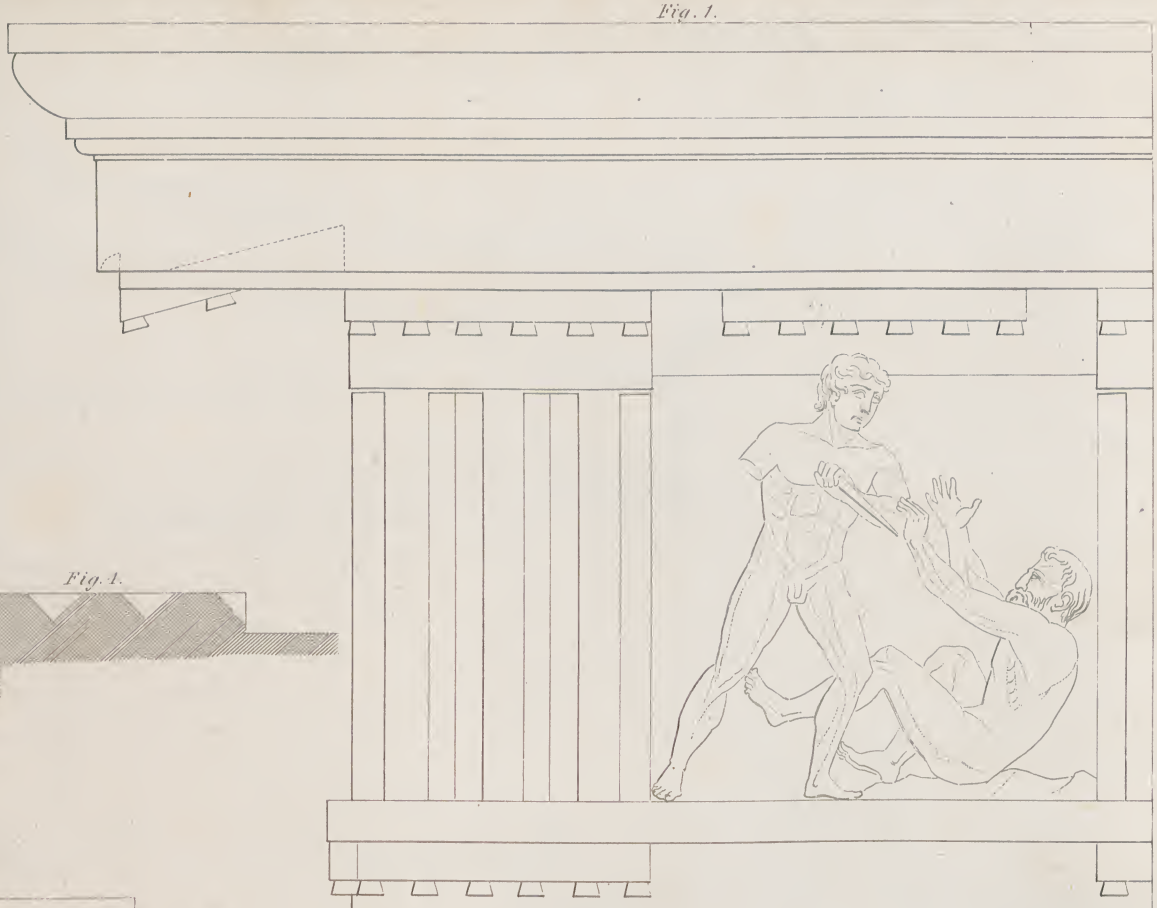


Fig. 4.

Fig. 3.

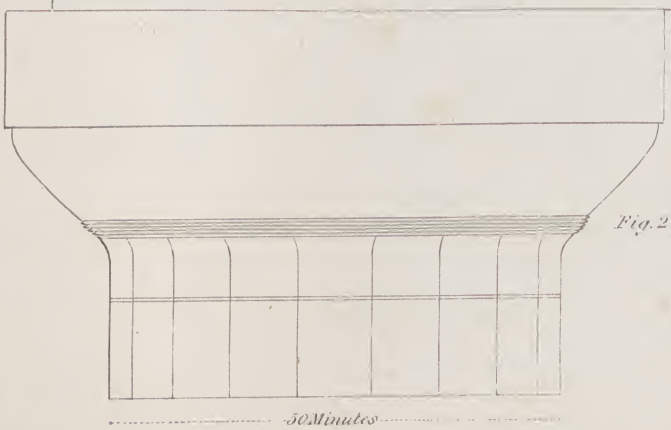
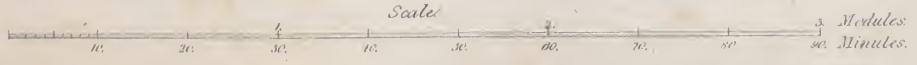


Fig. 2.

30 Minutes

Scale



Ch! dirac!

GRECIAN DORIC ORDER.

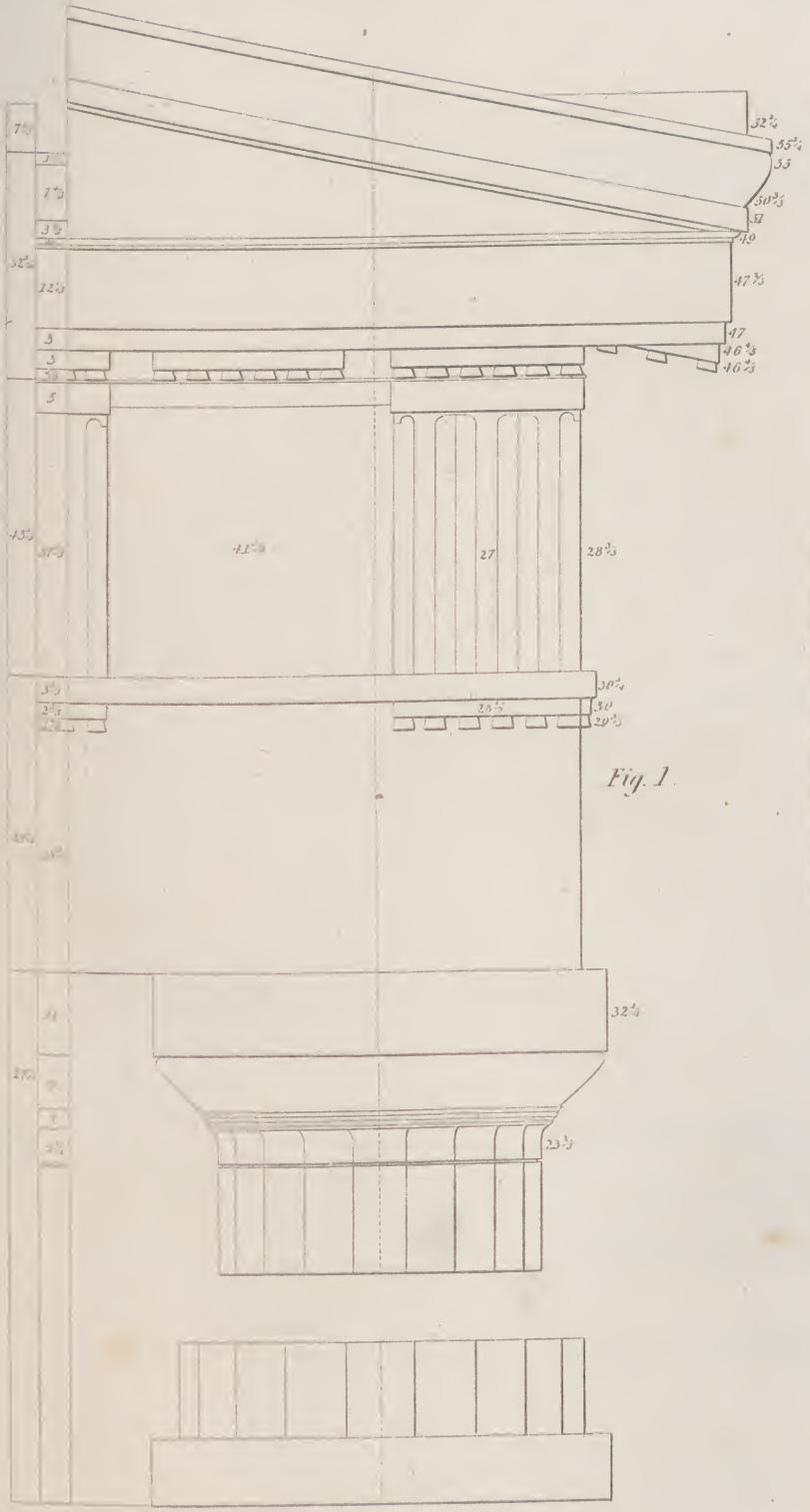


Fig. 1.

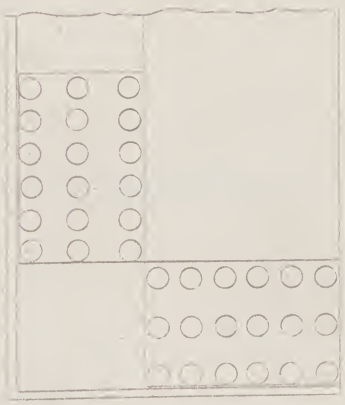


Fig. 2.

Drawn by M.A. Nicholson

Engraved by W. Symington

London Published by Thos. Kelly, 17 Paternoster Row, November 1824.

GRECIAN ENTABLATURE AND ANTÆ.

Fig. 1

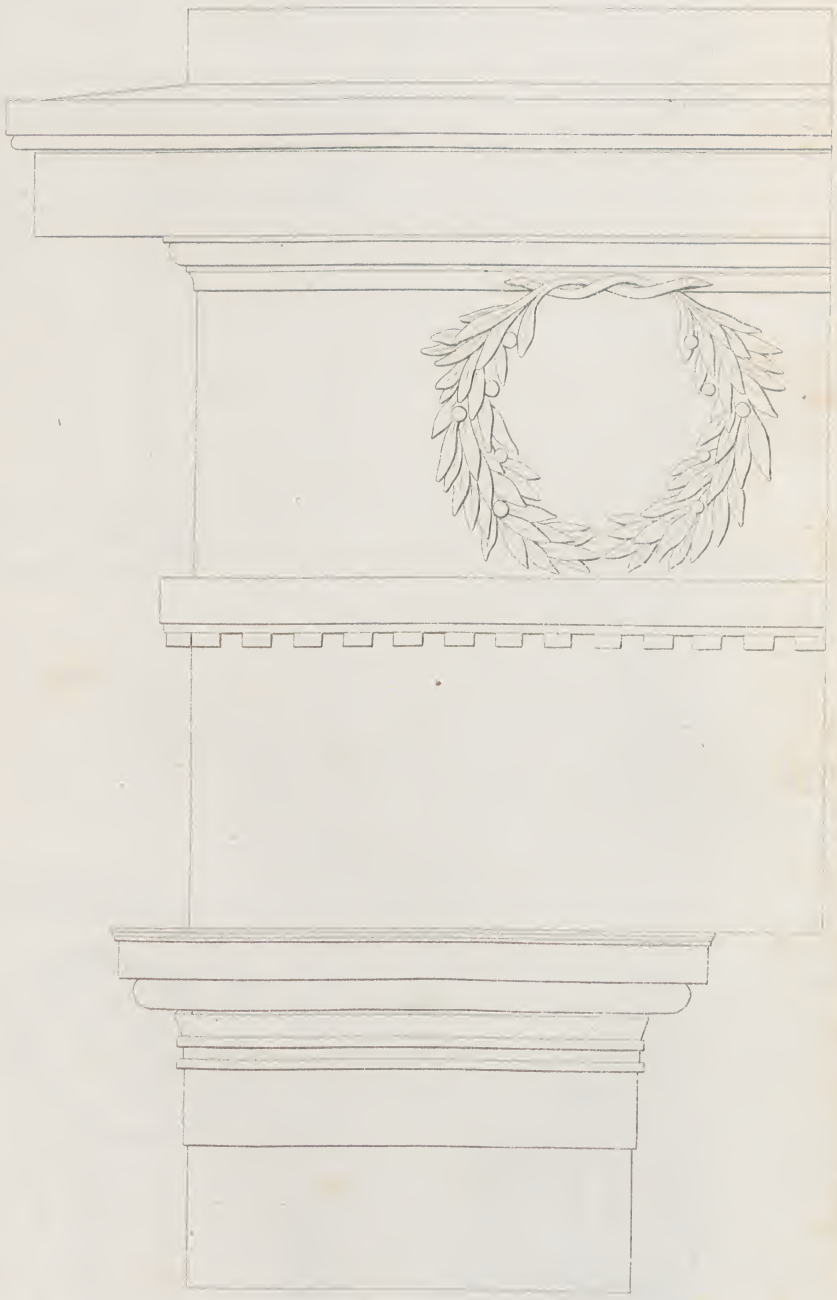


Fig. 2.

50 Minutes.

Scale

0 10 20 30 40 50 60 Minutes.

Elsam. Arch.t direx.t

H. Adlard Sculp.

London Published by Thos Kelly, 17 Paternoster Row Dec.r 4 1824

IONIC ORDER.

FROM THE IONIC TEMPLE, ON THE ILISUS AT ATHENS.

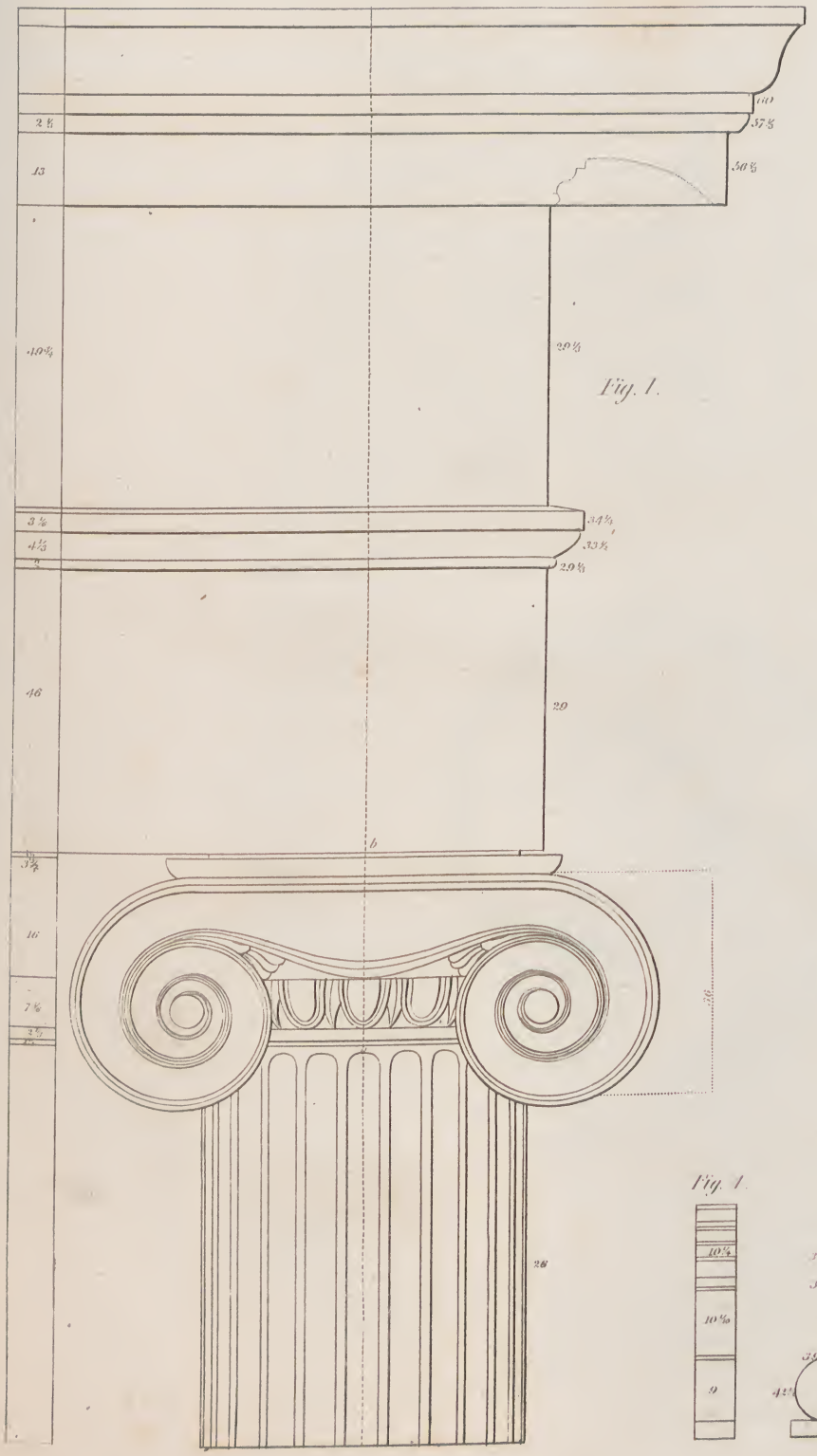


Fig. 1.

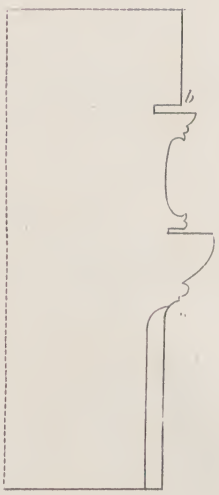


Fig. 3.

Fig. 2.

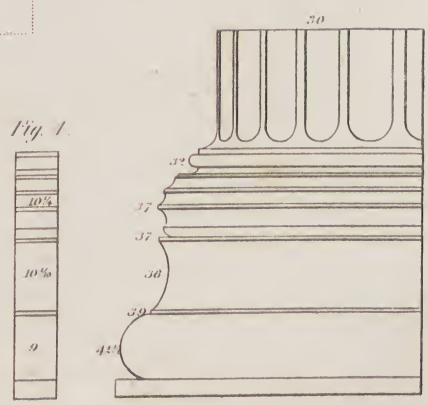
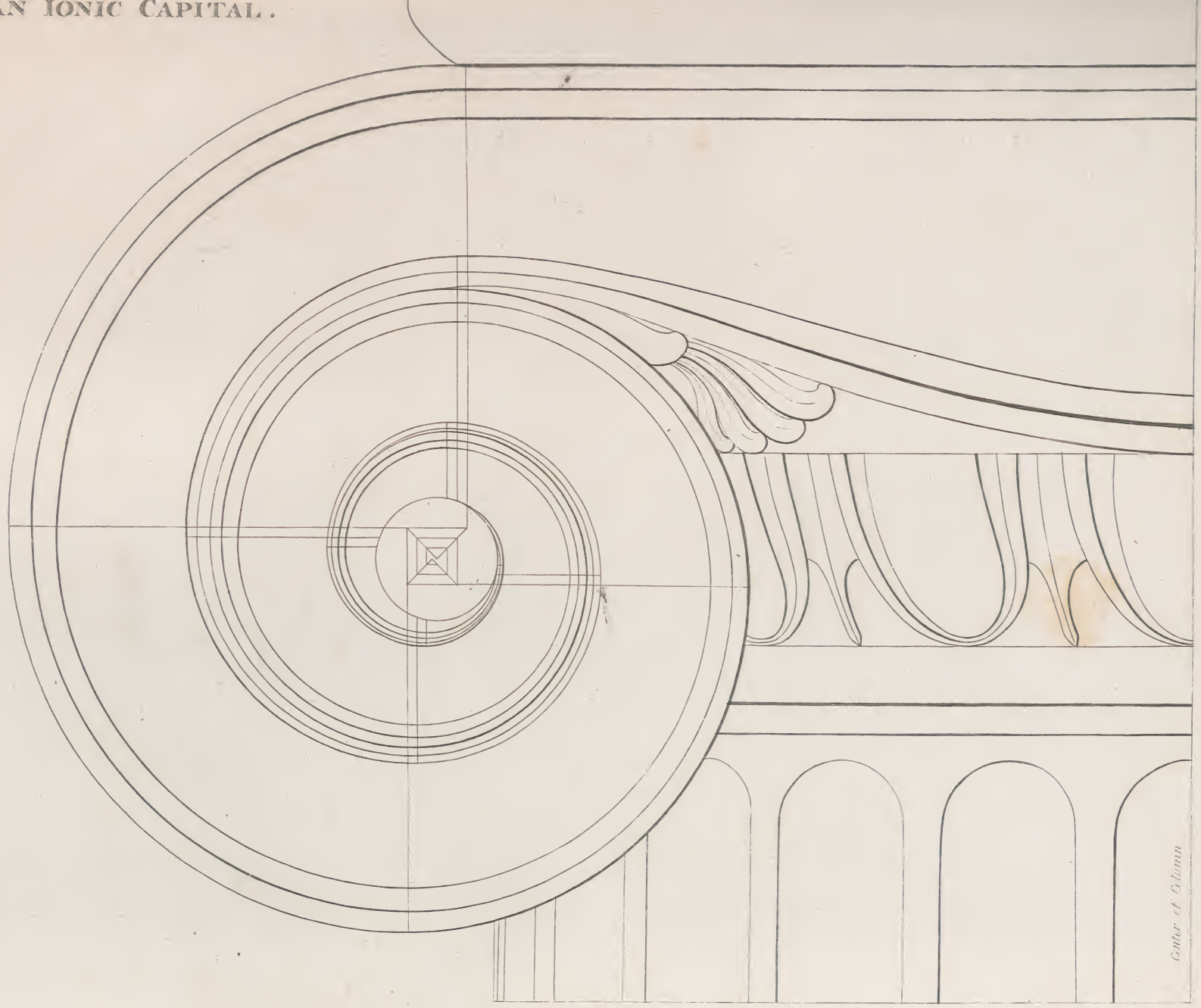


Fig. 4.

GRECIAN IONIC CAPITAL.



25 Minutes
Semi Diameter

Rich.d Elsam. Arch.t Del

Engraved by W. Symons

GRECIAN IONIC CAPITAL.

Centre of Column.

Scale.

25 Minutes.

20

15

10

5

25 Minutes

Semi Diameter

Sloane Arch.t direx.t

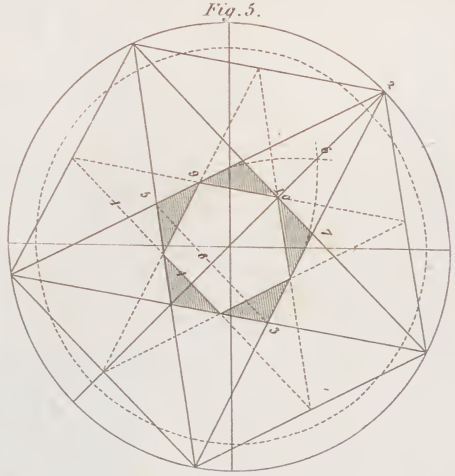
Fig. 2.

50 Minutes.

Fig. 4.

50 Minutes.

Fig. 5.



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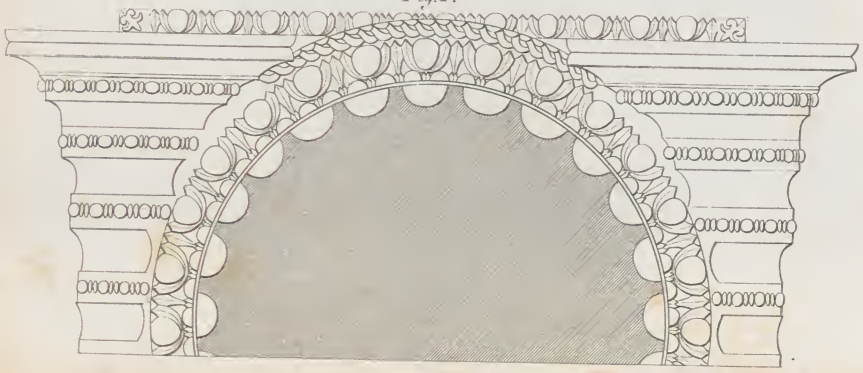

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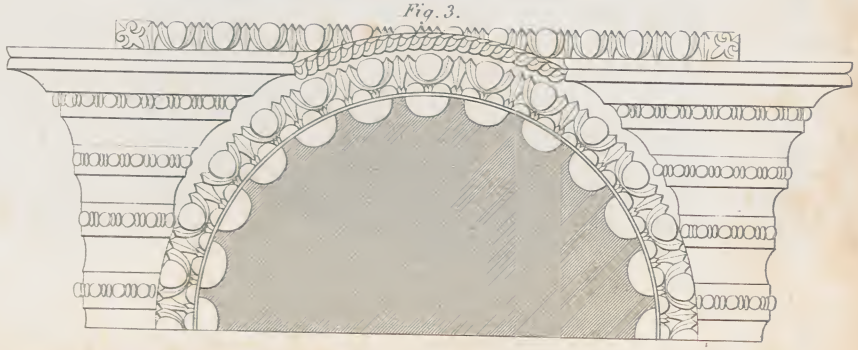
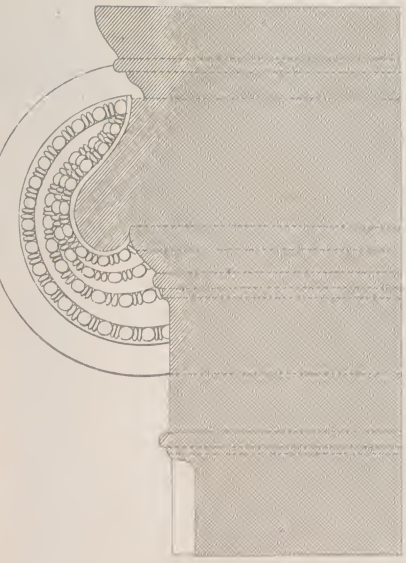


Scale

4 Modules.

C. Elsam Archt. dirxt.

ELEVATIONS & SECTIONS OF GRECIAN IONIC CAPITALS.



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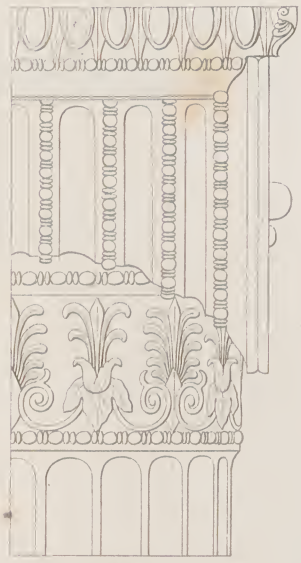

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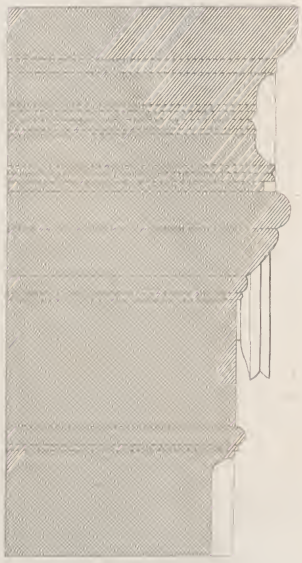

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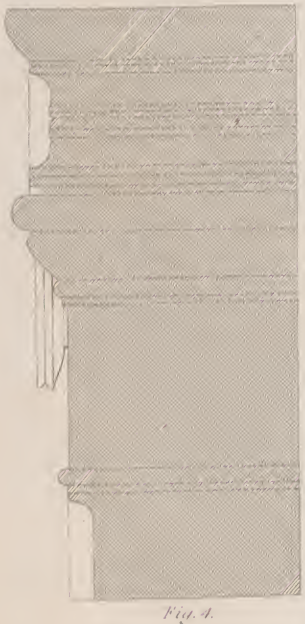

Fig. 4.

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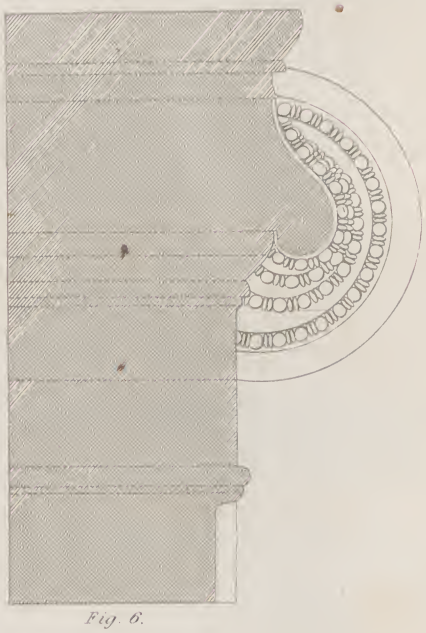
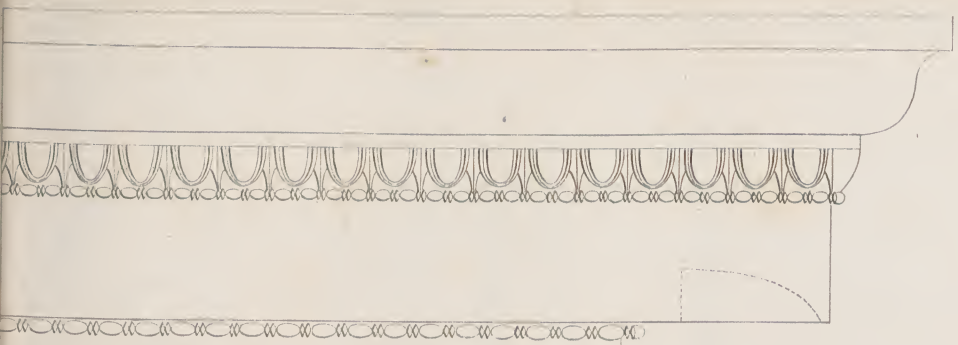


Fig. 6.

GRECIAN IONIC ENTABLATURE BASES AND ANTÆ.



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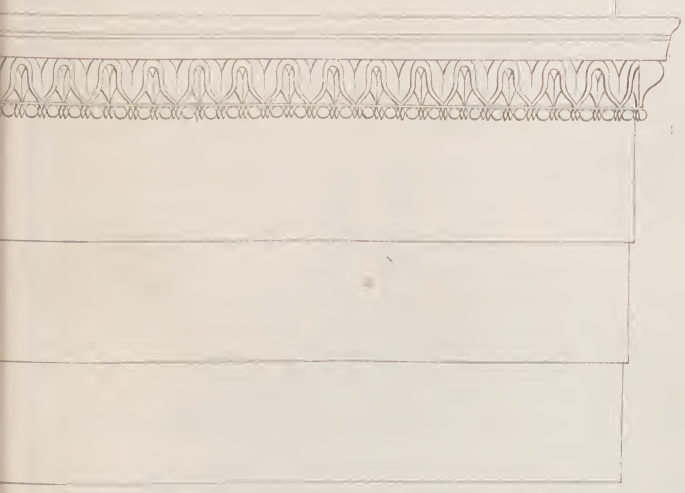

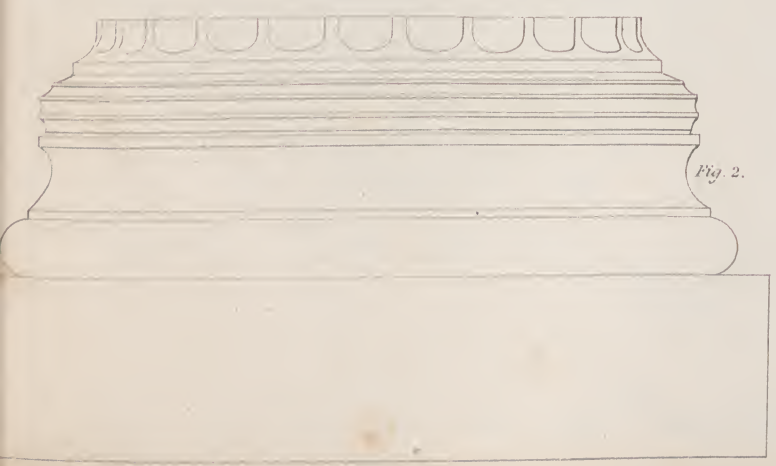

Fig. 2.

Scale. 3 Modules 2 1

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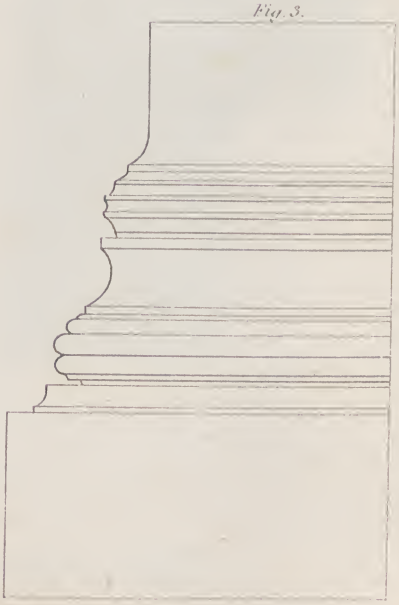

Fig. 3.

GRECIAN IONIC CAPITAL.

Fig. 2.

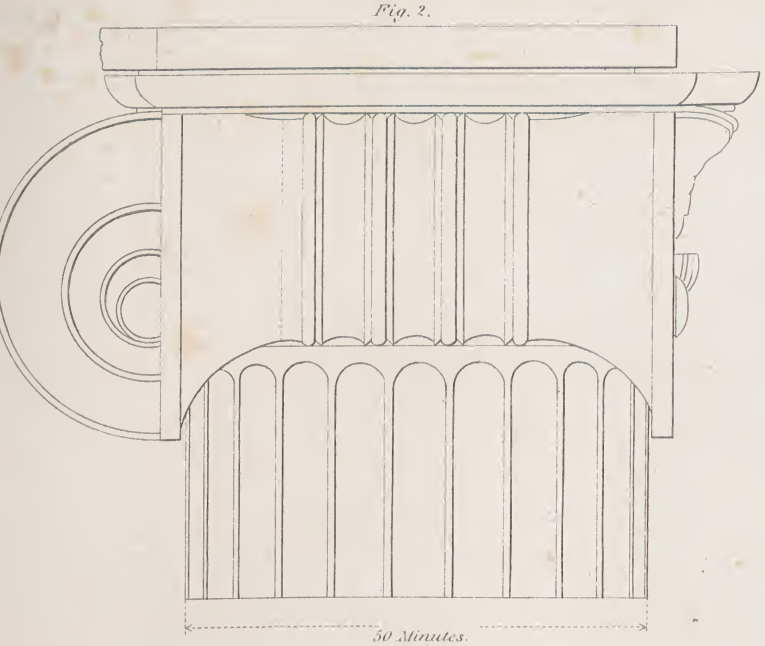

Fig. 3.

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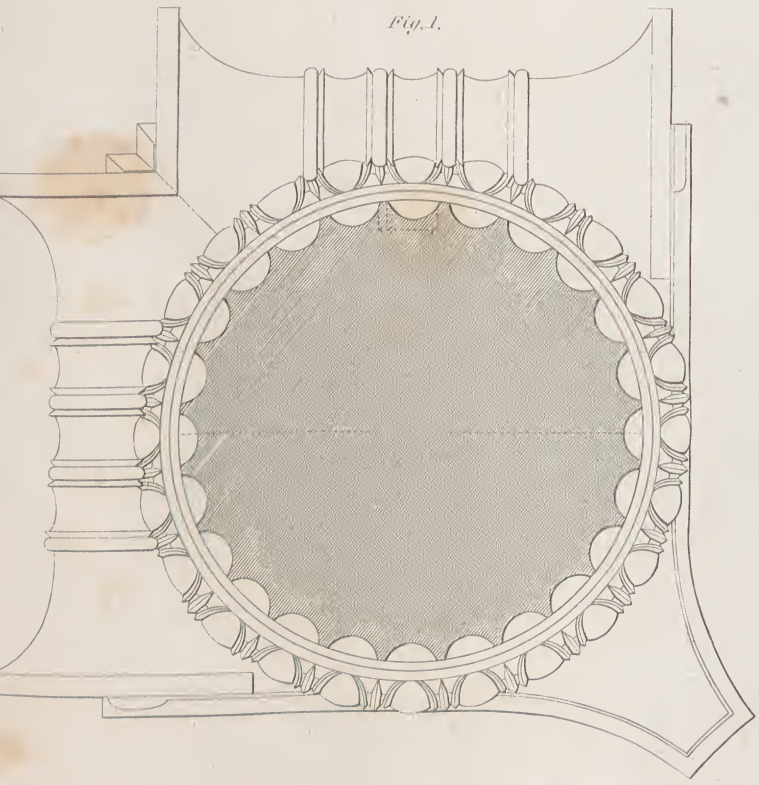

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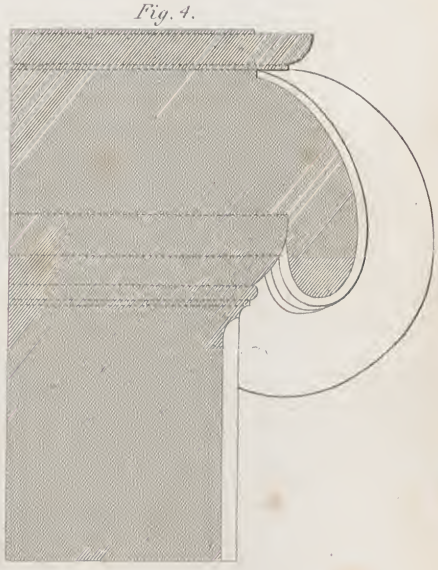
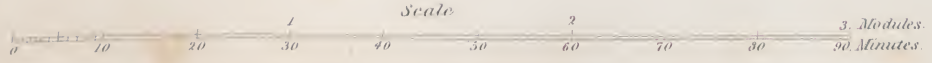


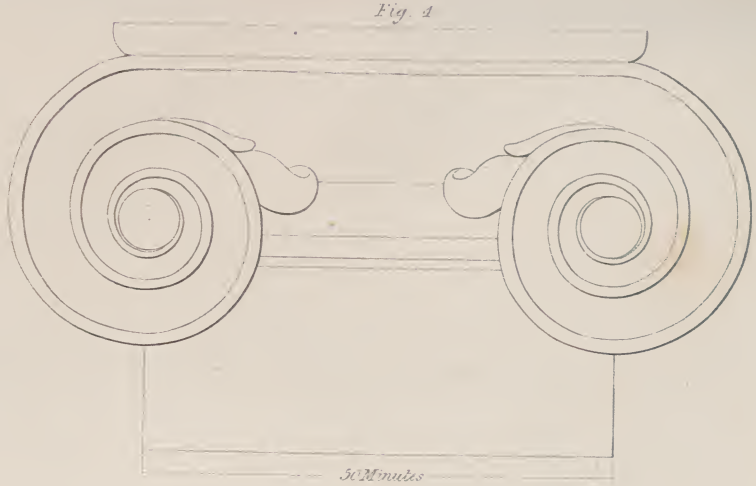
Scale



GRECIAN IONIC CAPITALS AND BASES.

Fig. 2.

Fig. 4



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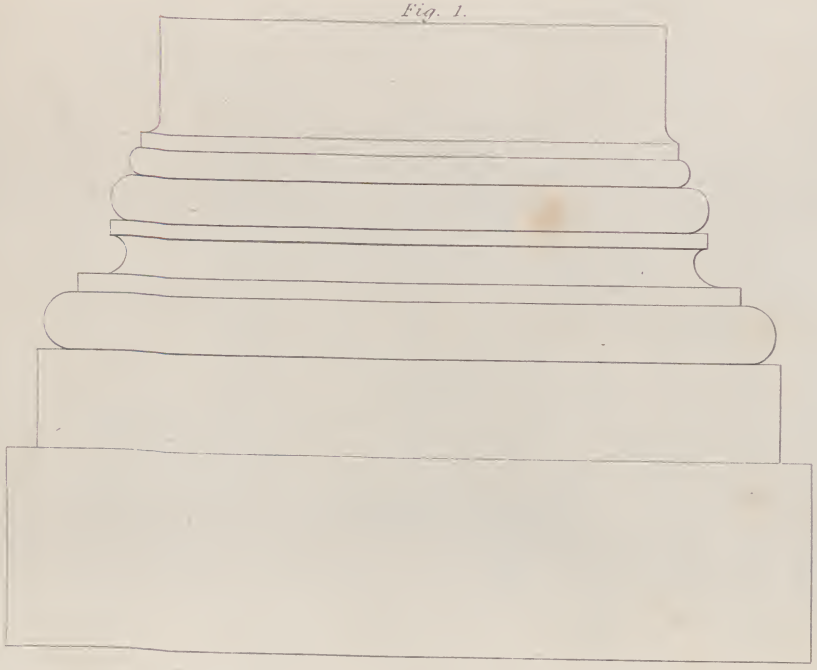
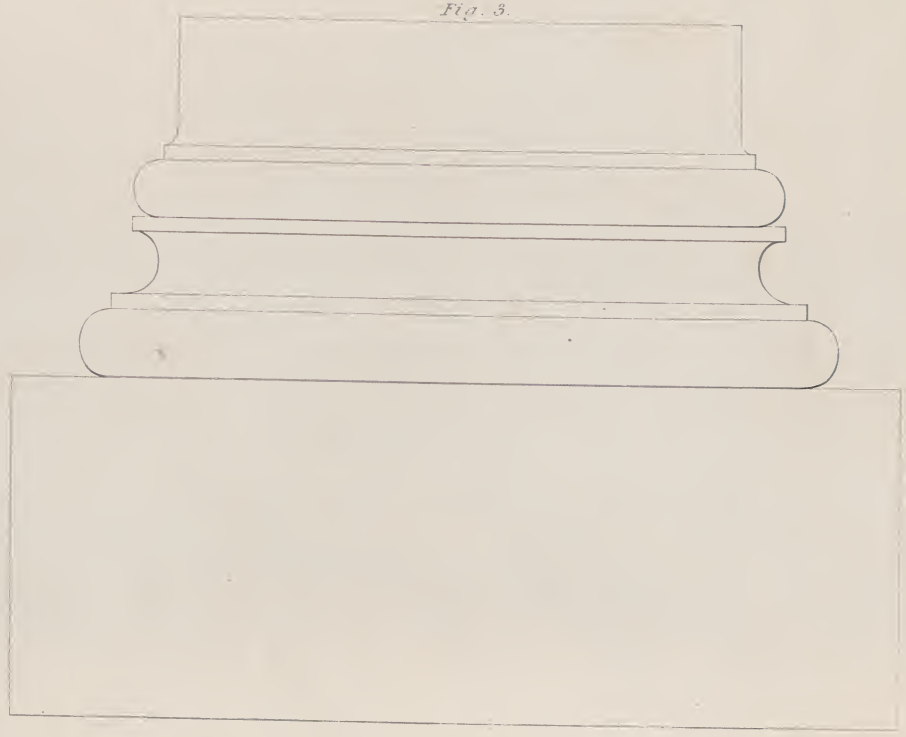


Scale

2. Modules.
60. Minutes.

Fig. 3.



Scale.

2. Modules.
60. Minutes.

GRECIAN CORINTHIAN CAPITALS.

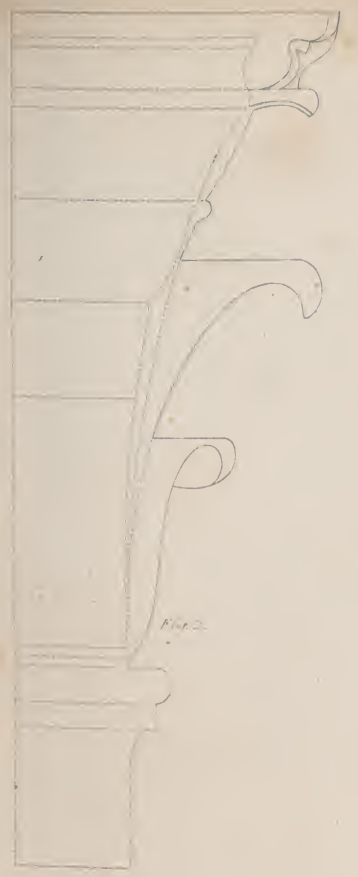


Fig. 2.

Fig. 1.

Fig. 4.

Fig. 3.

Fig. 2.

50 Minutes

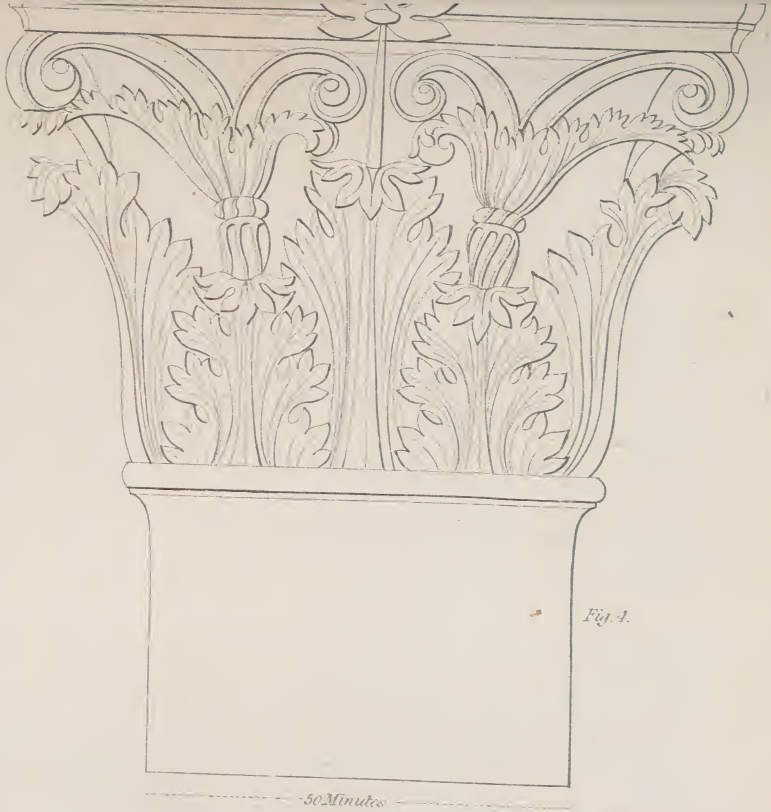


Fig. 4.

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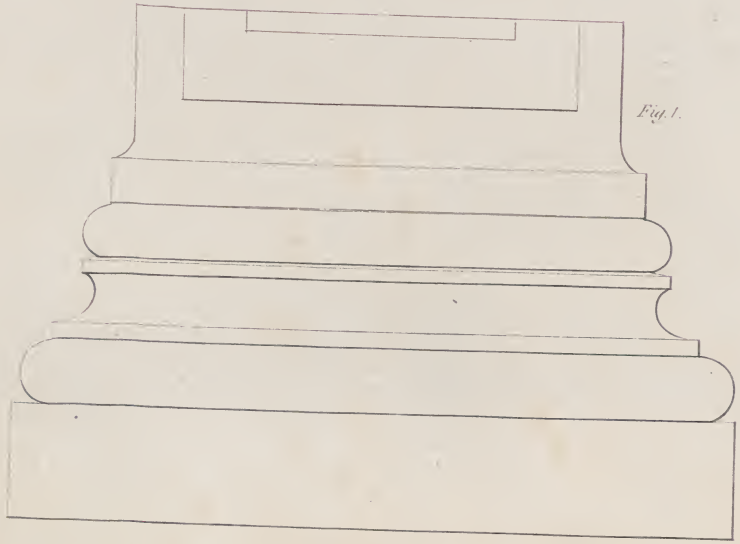

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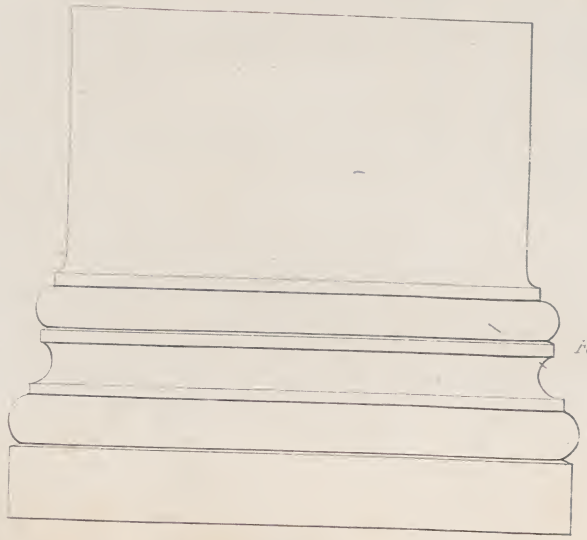
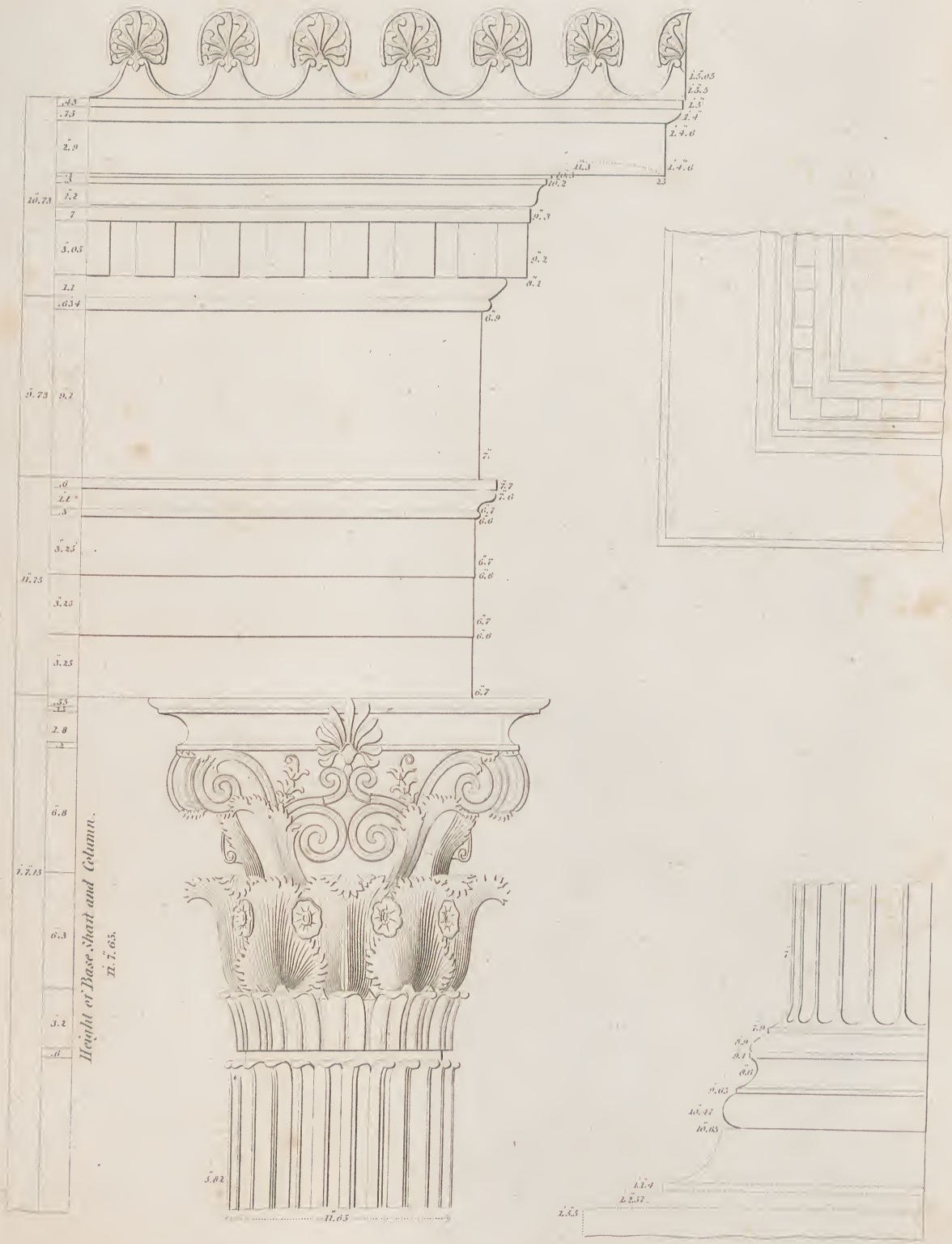


Fig. 3.

Scale

Module

FROM THE CHORAGIC MONUMENT OF LYSICRATES.



Drawn by M. I. Nicholson.

Engraved by W. Scott.

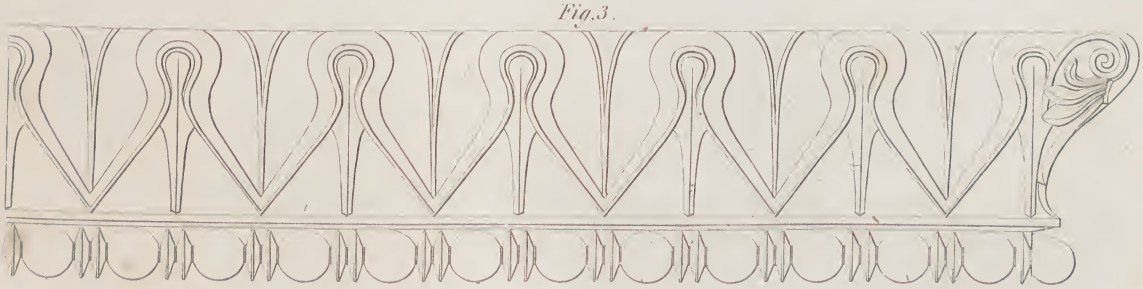
London, Published by Thos. Kelly, 17 Paternoster Row, November 1. 1824.

GRECIAN ORNAMENTS.

Fig. 1.

Fig. 2.

Fig. 3.



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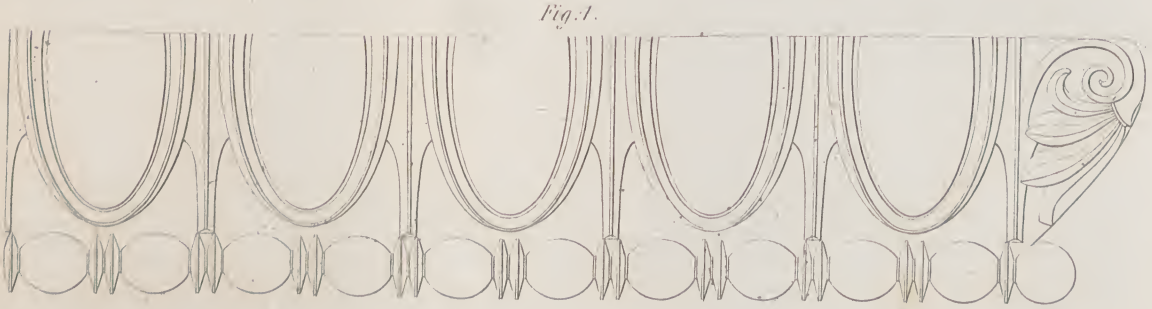

by M.A. Nicholson.

Engraved by G. Gladwin.

London, Published by Thos. Kelly, 17 Paternoster Row, June 5th 1824.

Grecian and Roman Ornaments.

Fig. 1.

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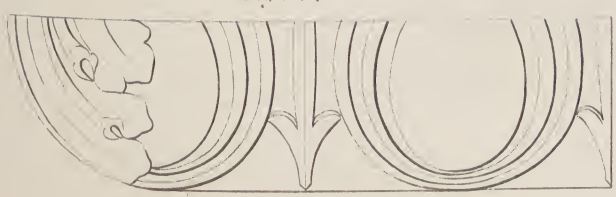

Fig. 3.

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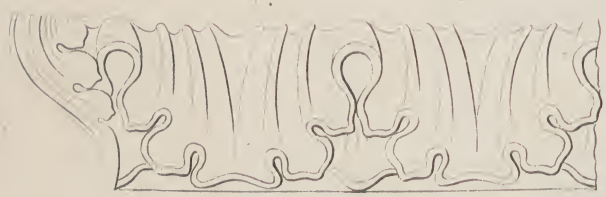

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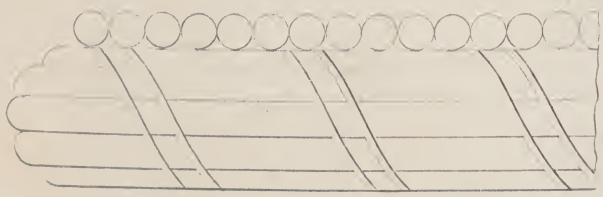

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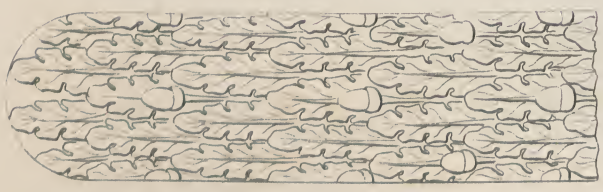
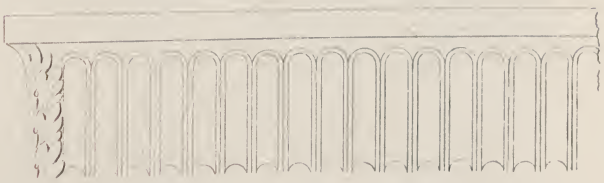


Fig. 9.

Fig. 10.

Fig. 11.



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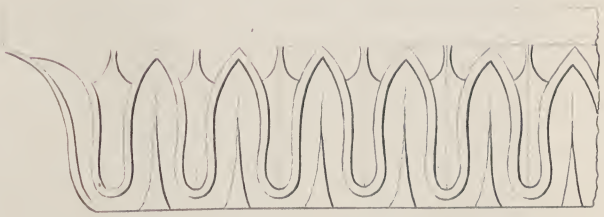

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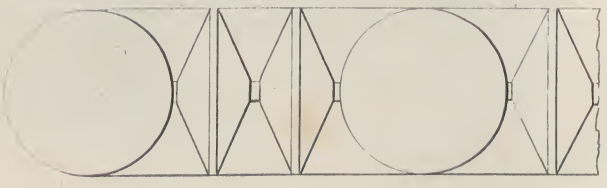


wn by M. J. Wyatt.

Engraved by W. Symms.

London, Published by Thos. Kelly, 17 Paternoster Row, January 1822.

GRECIAN ORNAMENTS.

Fig. 1.

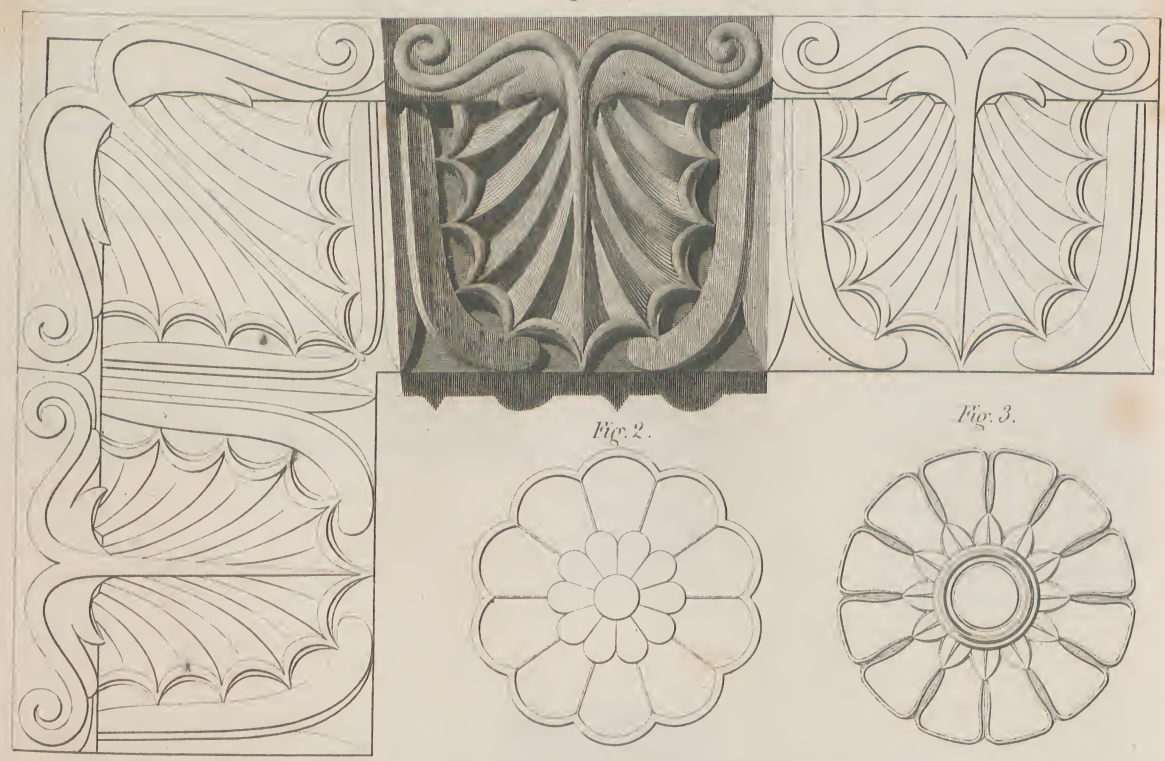
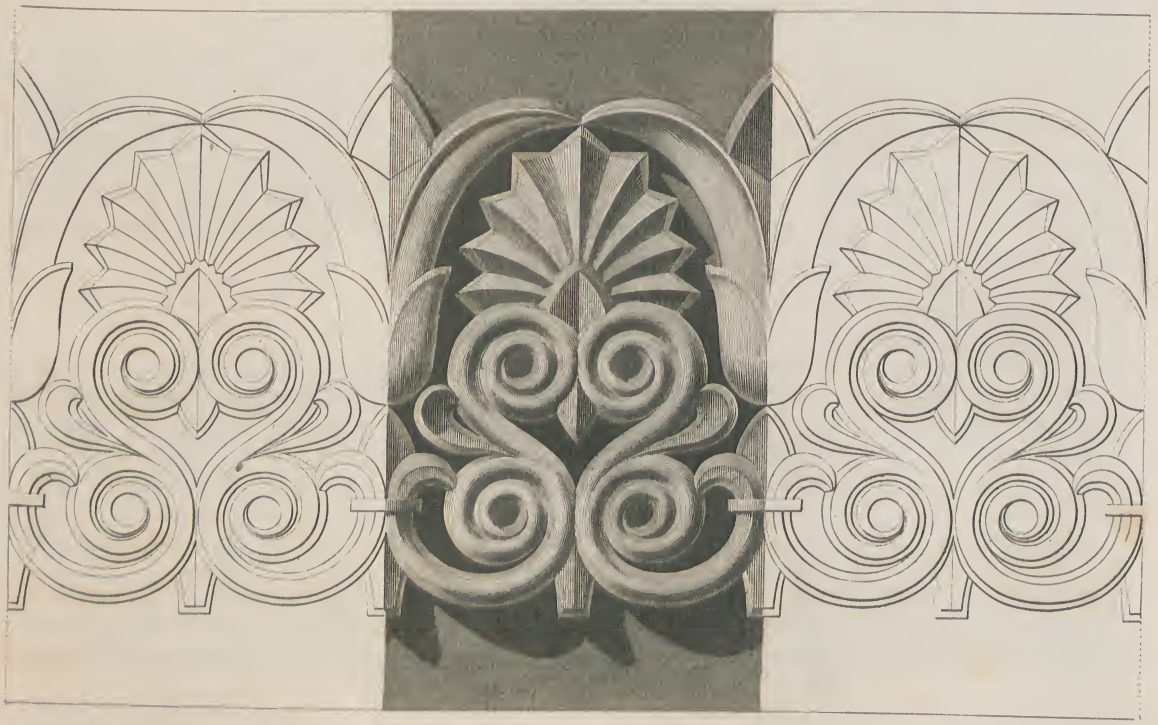


Fig. 2.

Fig. 3.

Fig. 4.



M.A.Nicholson.

Engraved by F.Kennion.

London. Published by Thos Kelly 17 Paternoster Row Feb. 5 1825.

FRETS.

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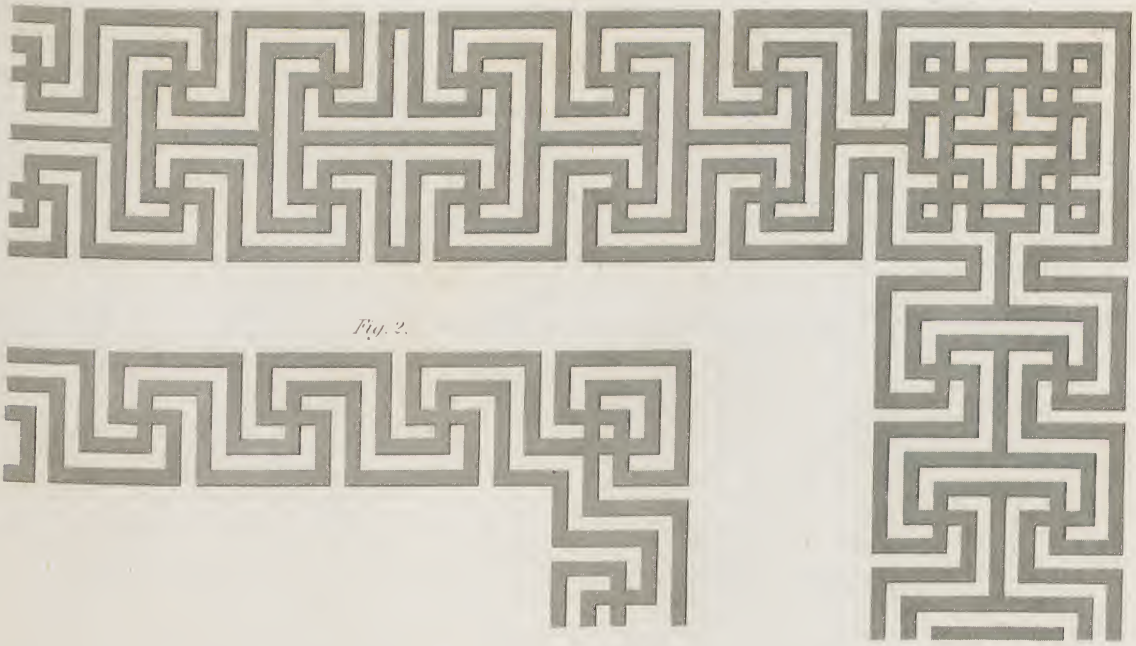
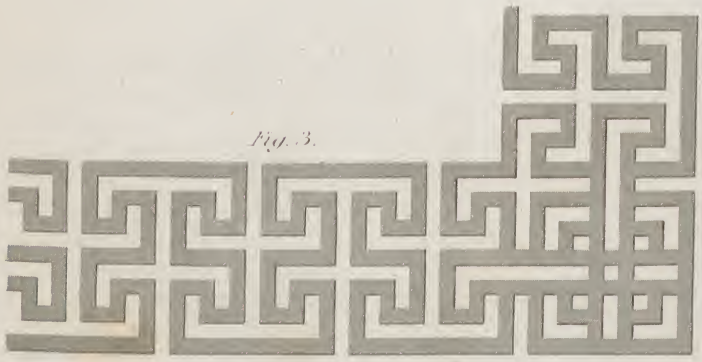


Fig. 2.

Fig. 3.



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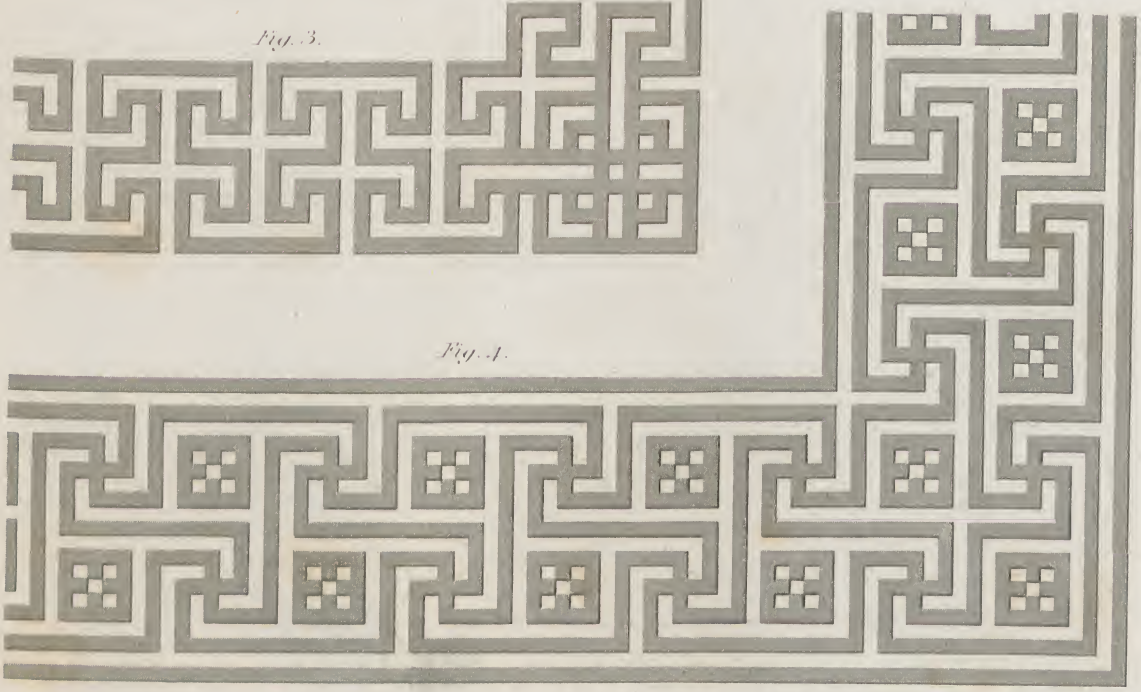

Engraved by J. Lin...

London, Published by Thos Kelly, 17 Paternoster Row, May 1 1824.

PERSPECTIVE.

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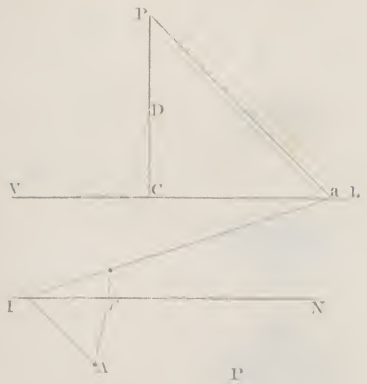

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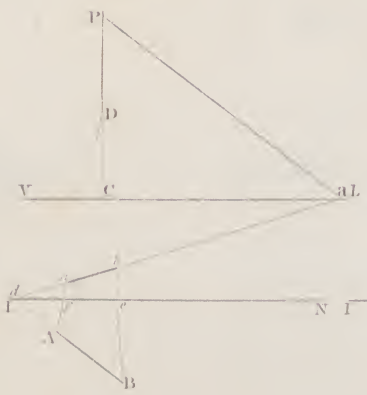

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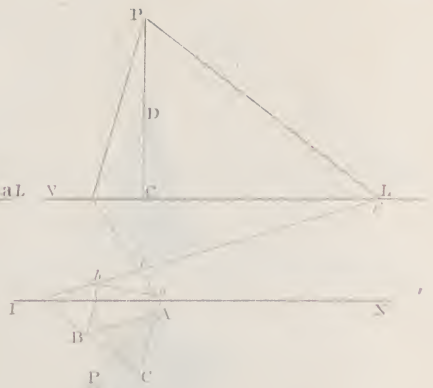

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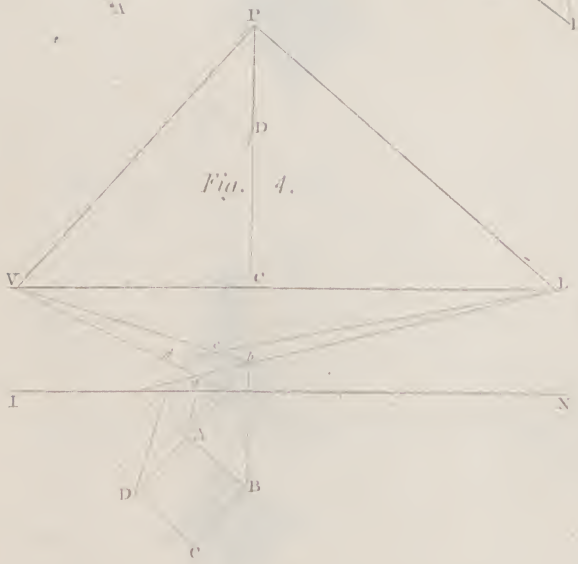

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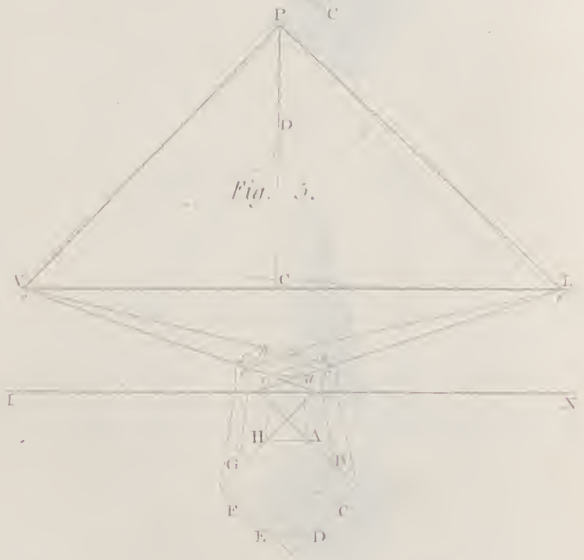

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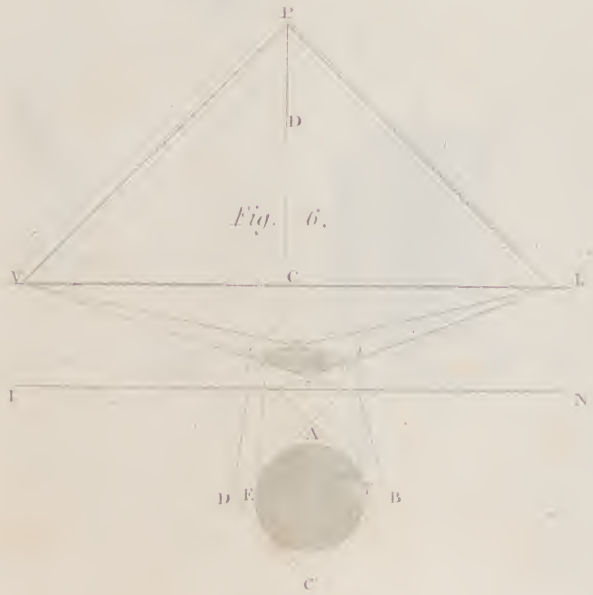

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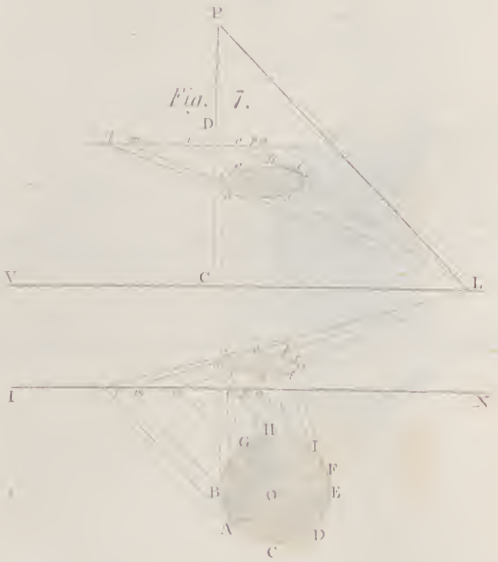

Engraved by T. Sopwith.

London Published by J. Taylor, No. 17, Catherine Street, Strand, June 1, 1822.

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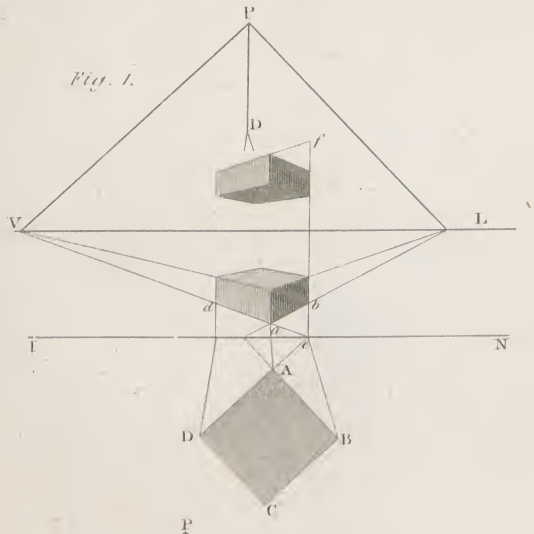

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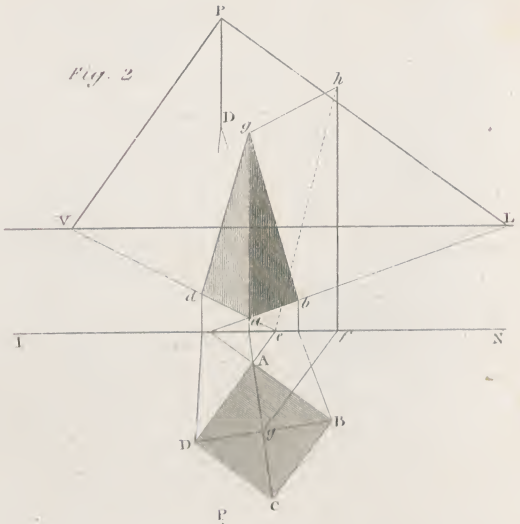

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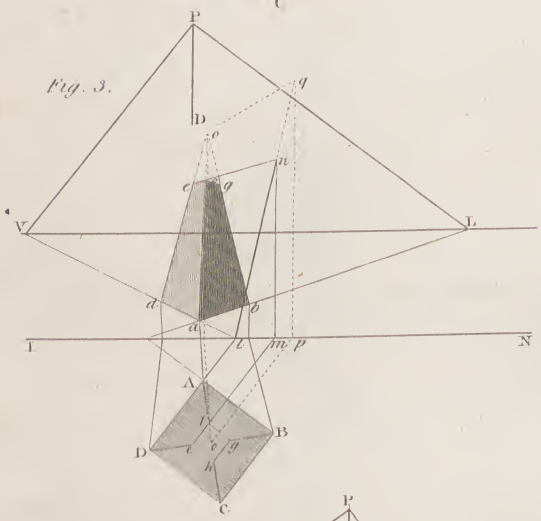
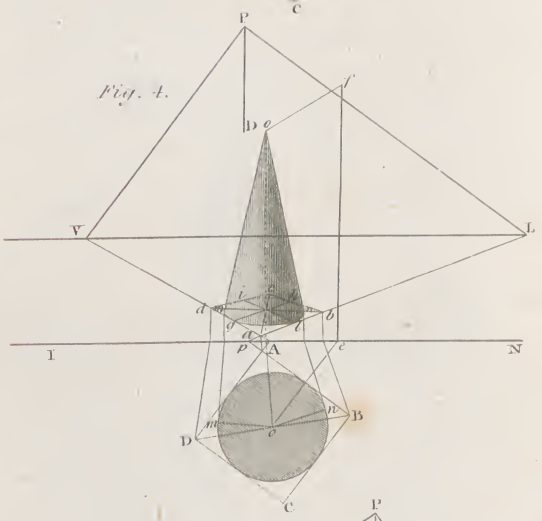


Fig. 4.



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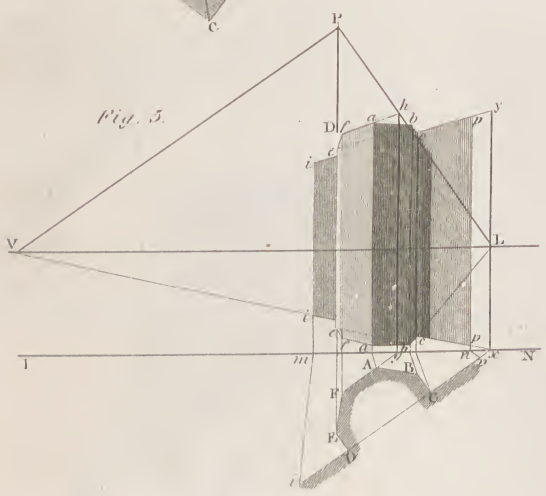

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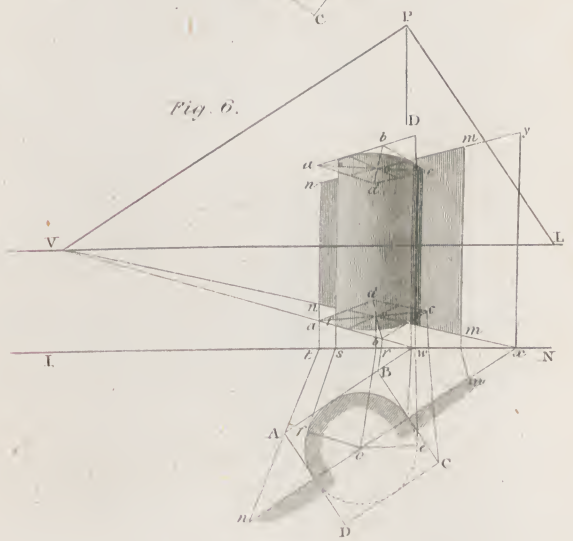
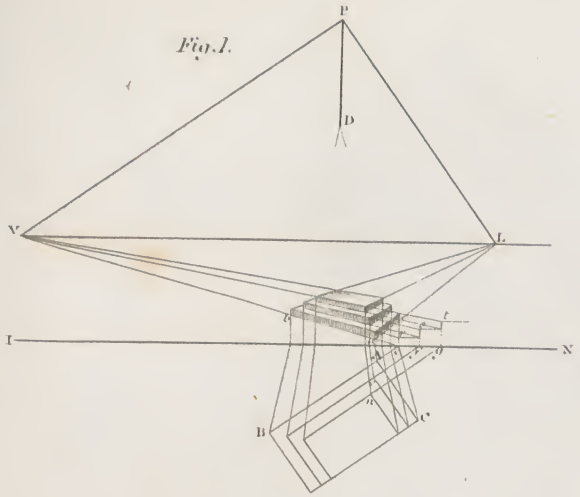


Drawn by W. A. Nicholson. Engraved by W. Abbott.

London, Published by Chas.ᵗ Kelly 11, Paternoster Row, March 26 1825.

PERSPECTIVE.

Fig. 1.



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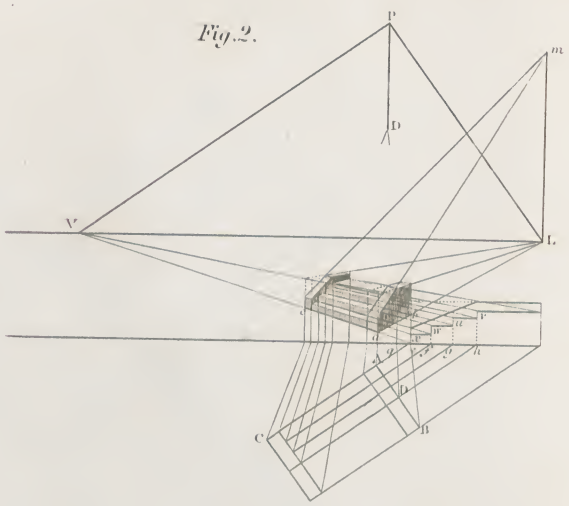

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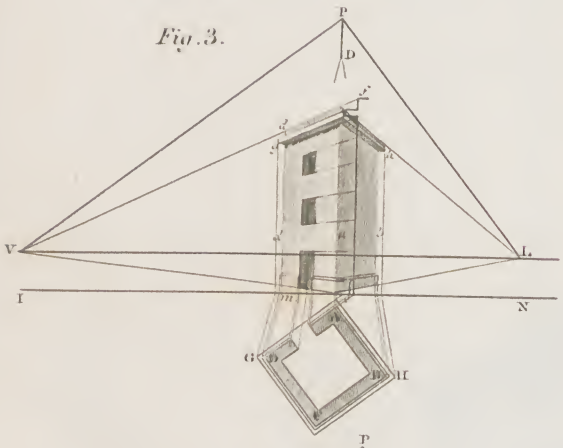

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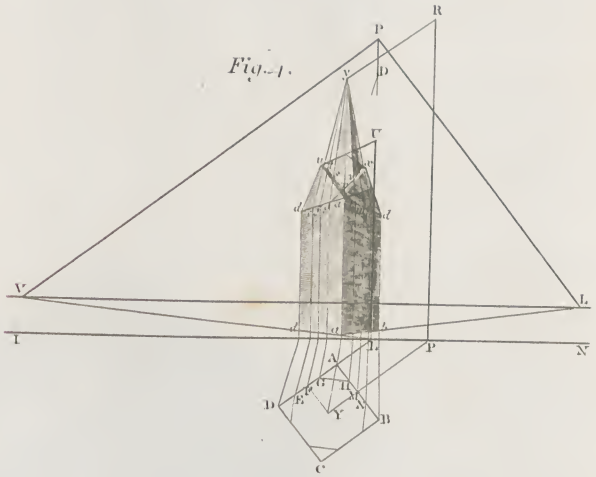

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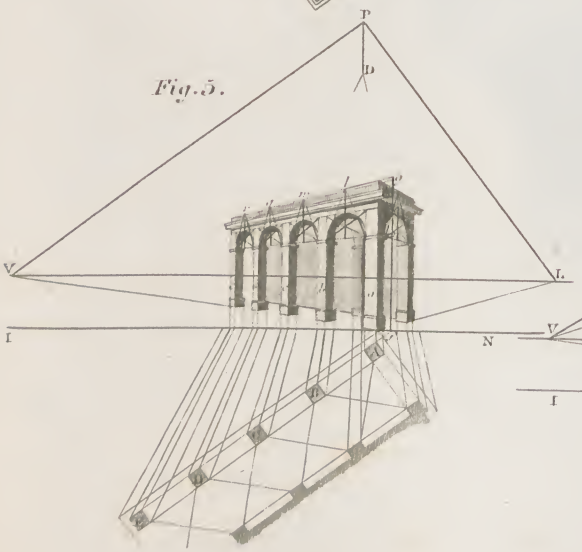

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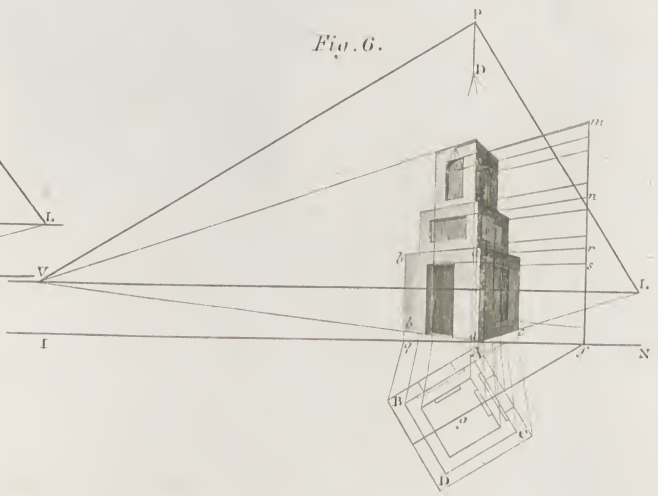
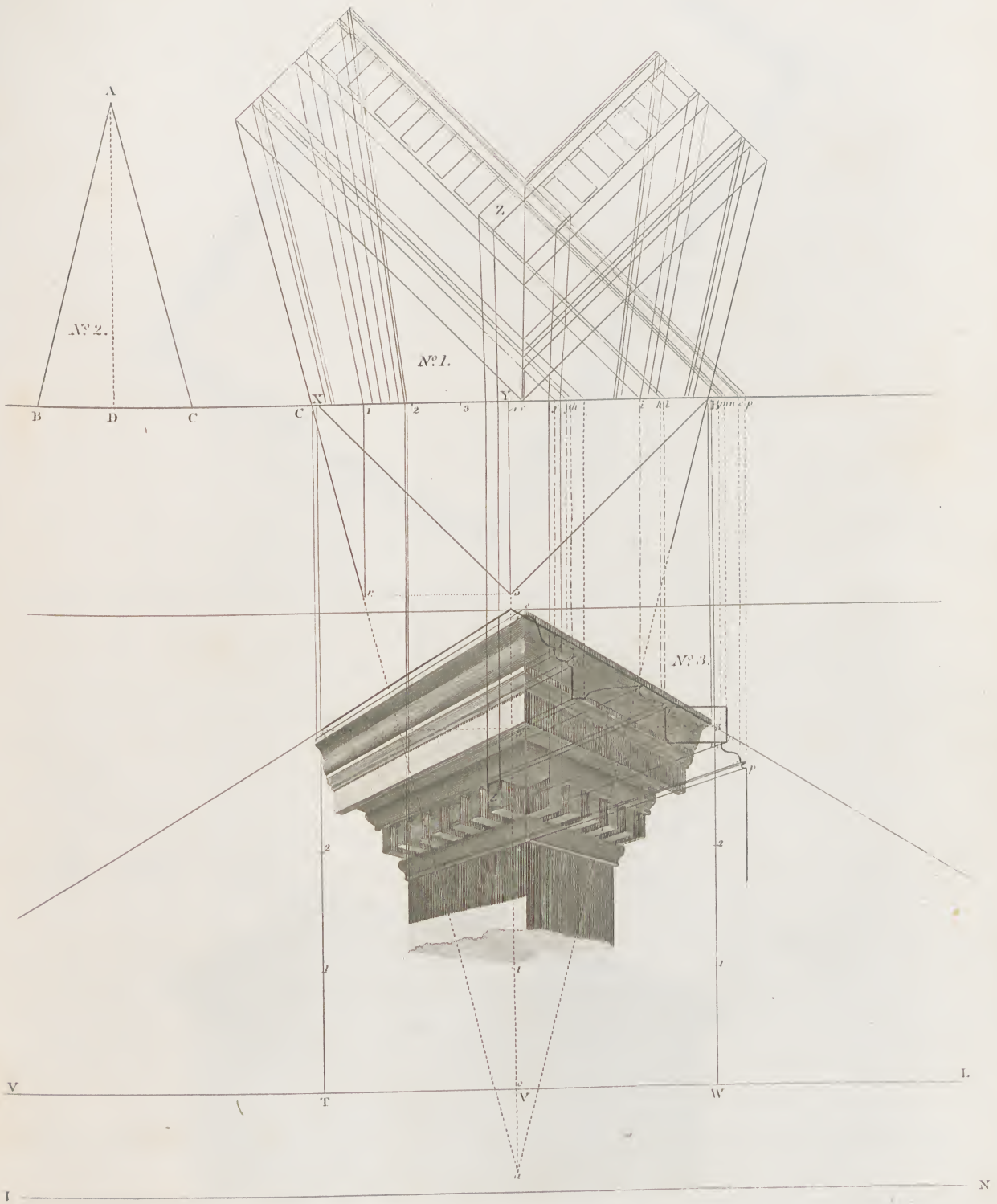


by M.A. Nicholson.

London, Published by Thos. Kelly 17 Paternoster Row. Sept. 20. 1823.

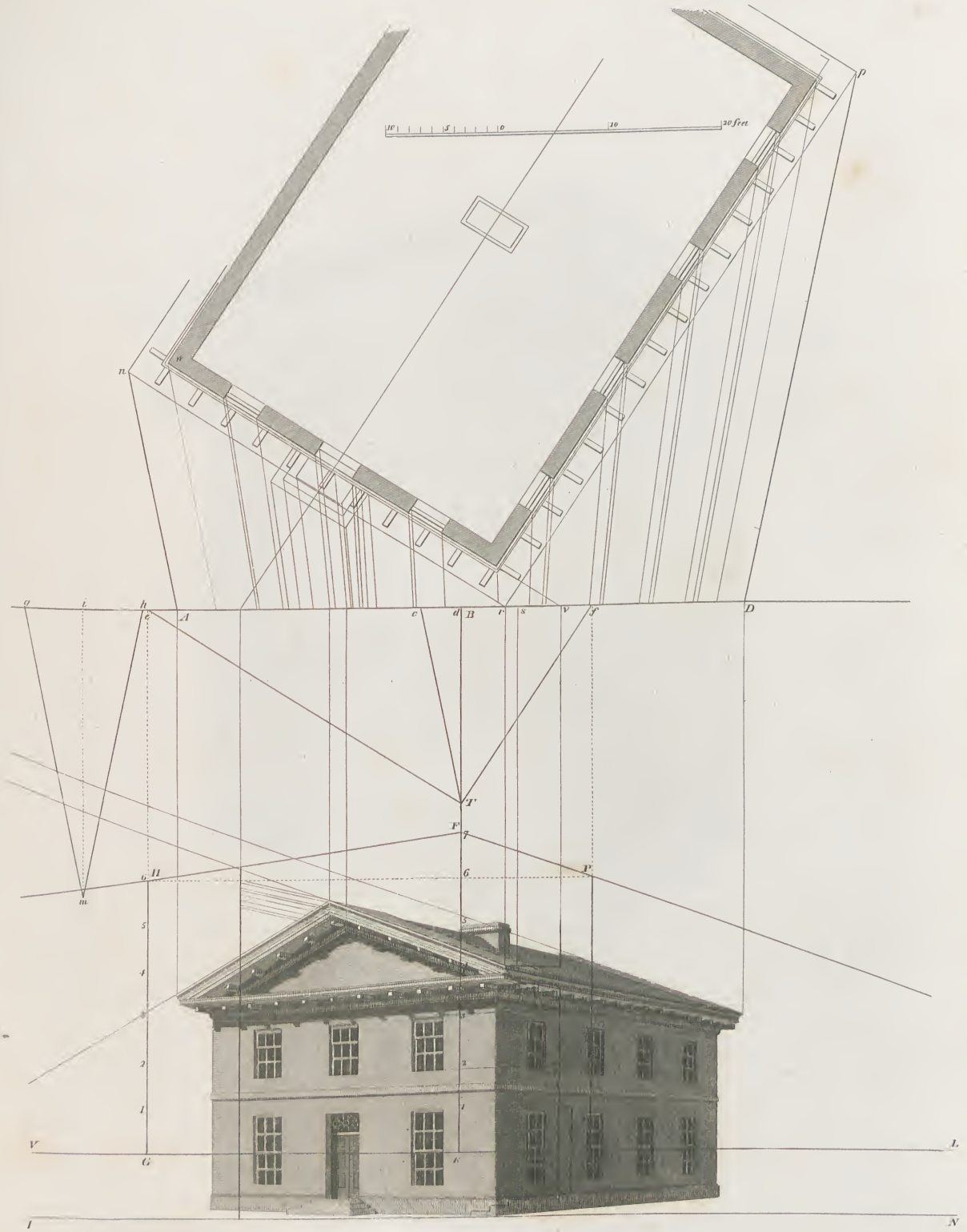
Engraved by W. Scott.

PERSPECTIVE.



Engraved by W. Symms.

London Published by Thos Kelly 17 Paternoster Row. Sept.r 13. 1823.



Drawn by M.A Nicholson. Engraved by H.Adlard.

London. Published by Thos Kelly 17 Paternoster Row Aug.t 23 1823.

PERSPECTIVE

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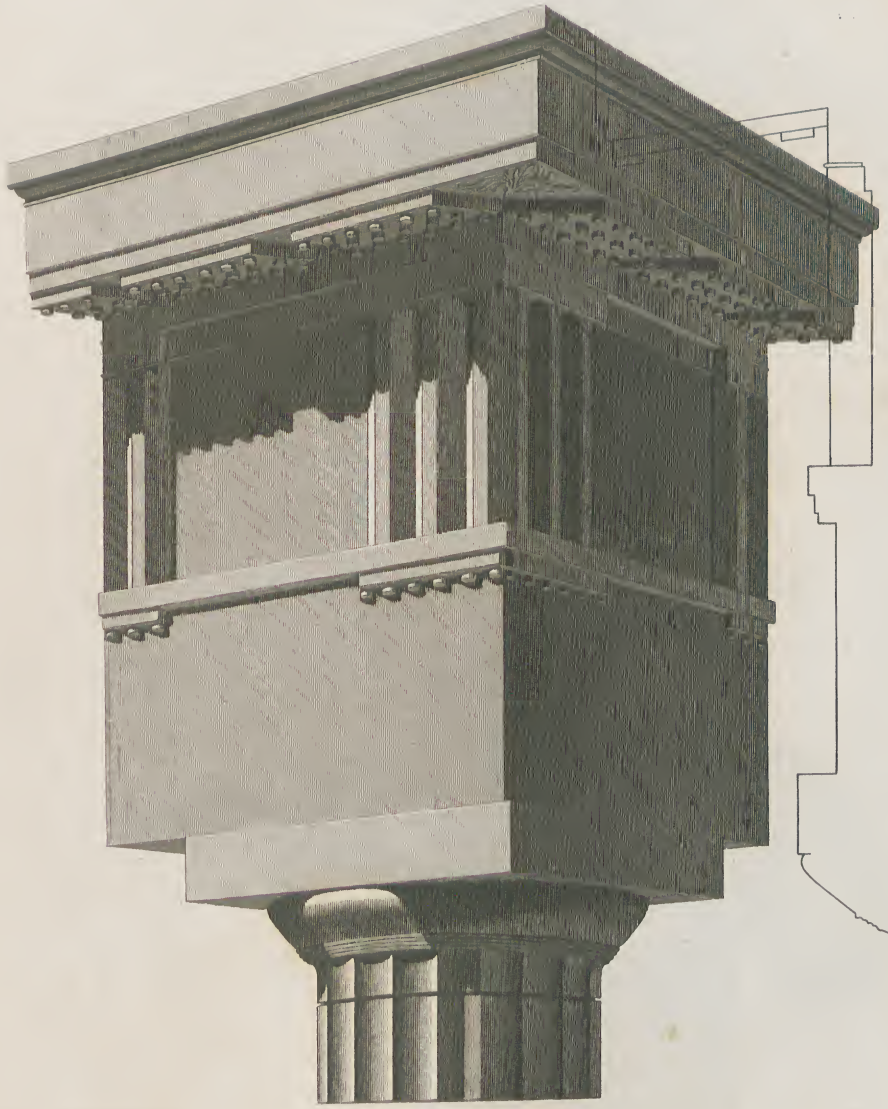
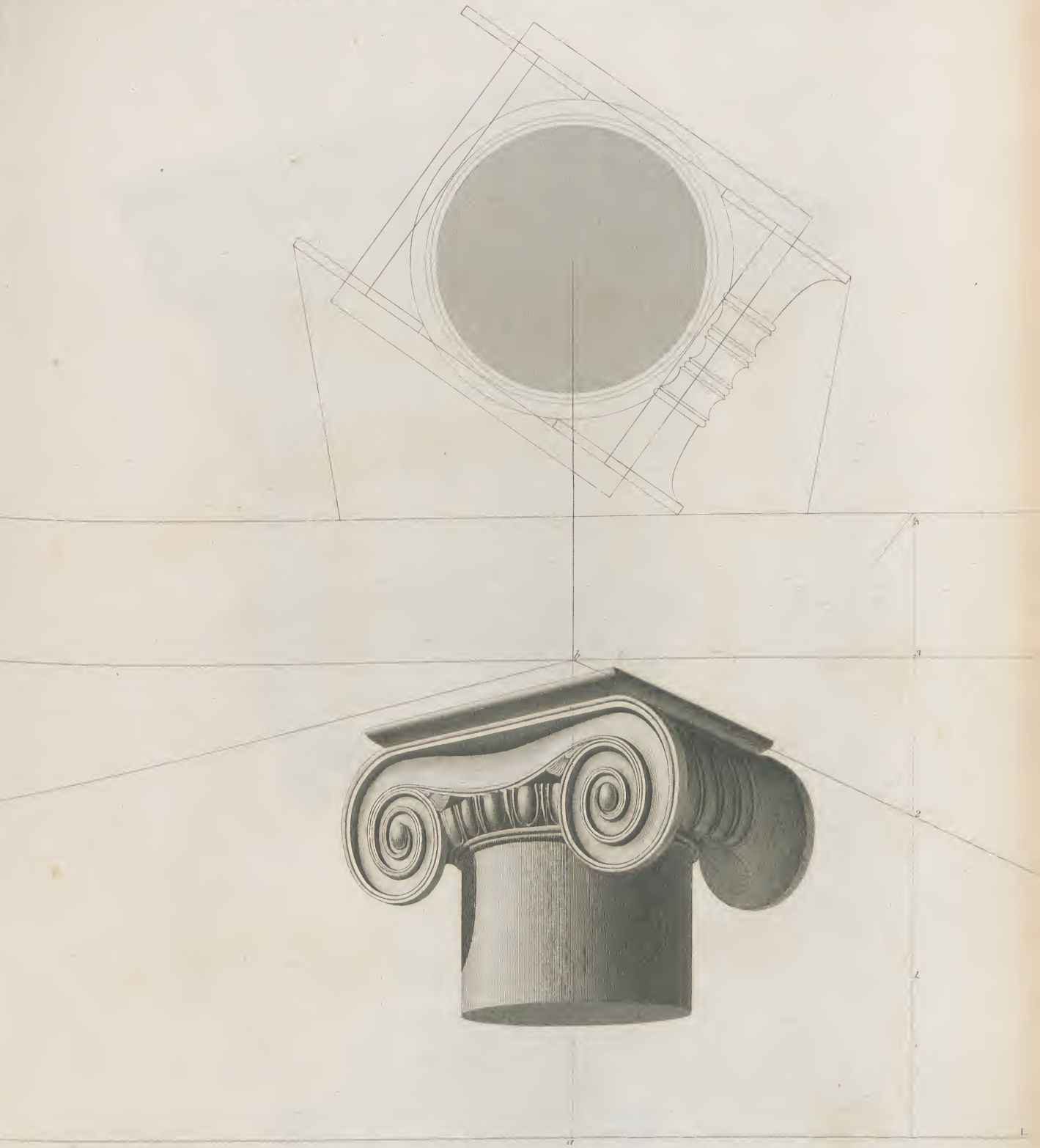


Drawn by M.A.Nicholson.

Engraved by J.Edwards.

London Published by Thos Kelly, 17, Paternoster Row, June, 26th 1824.

IONIC CAPITAL IN PERSPECTIVE.



Drawn by M.J. Nicholson

Engraved by A.Dick

London, Published by Thos Kelly, 17 Paternoster Row April 3.1824.

CORINTHIAN ORDER IN PERSPECTIVE,

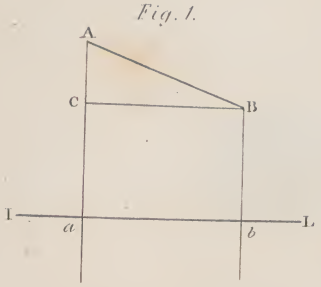
FROM THE TEMPLE OF JUPITOR STATOR AT ROME.

Drawn by M.A.Nicholson *Engraved by A.Dick*

London Published by Thos Kelly 17 Paternoster Row Jun.y 15 1826.

PROJECTION.

Fig. 1.



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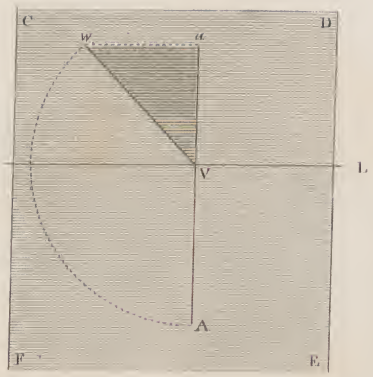

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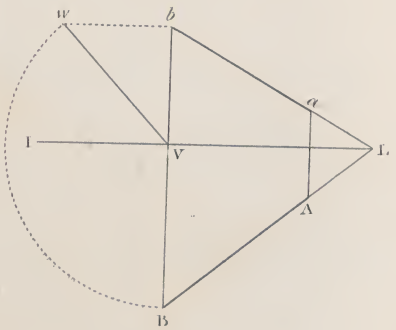

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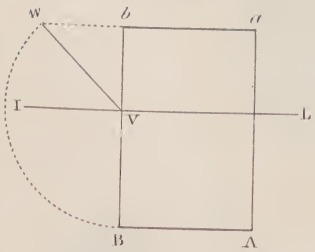

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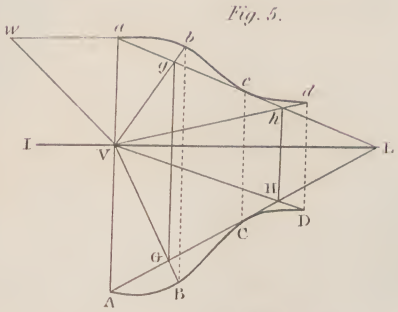

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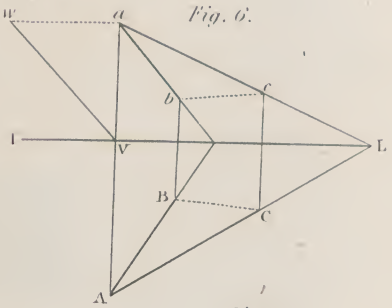

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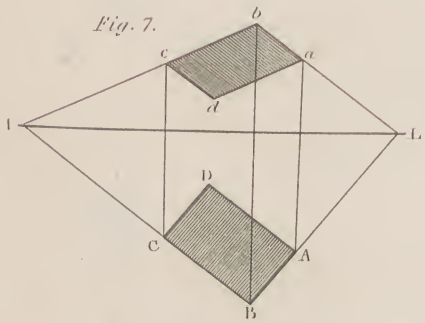

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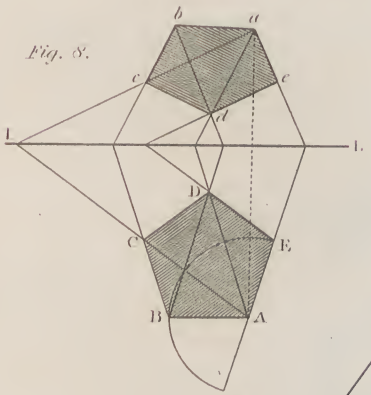

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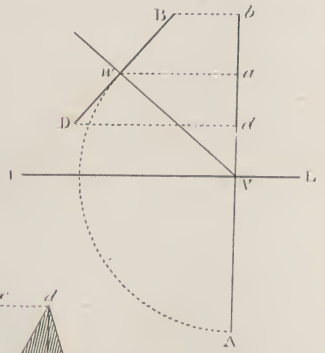

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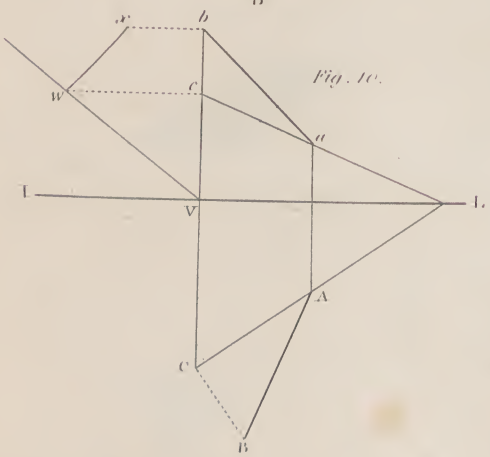

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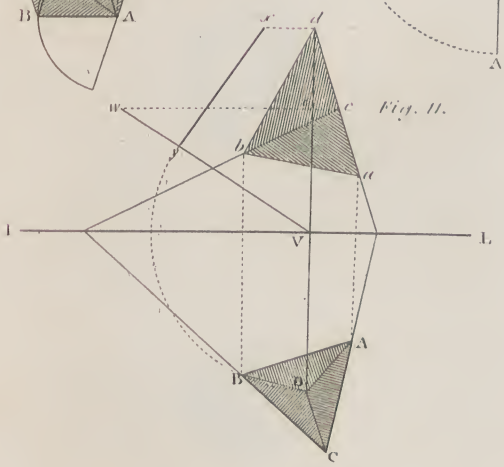
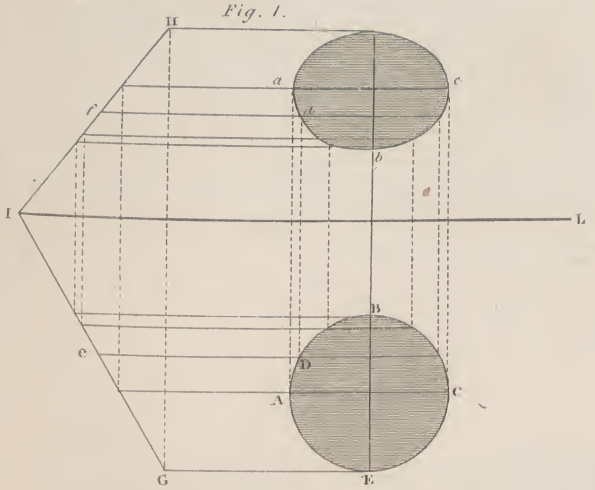


H. Adlard Sculp.

London: Published by Thos Kelly, 17 Paternoster Row, Feb.y 19. 1825

Fig. 1.



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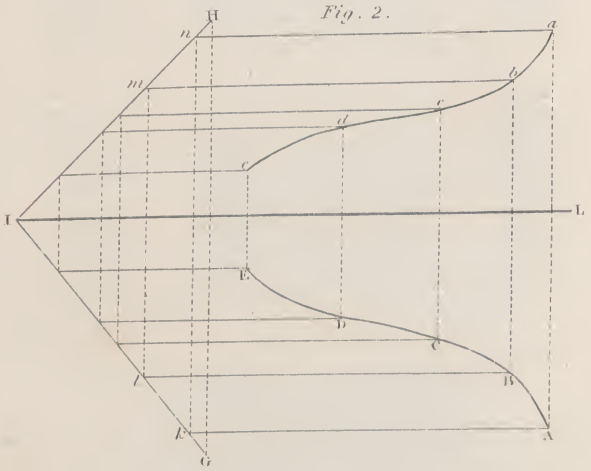

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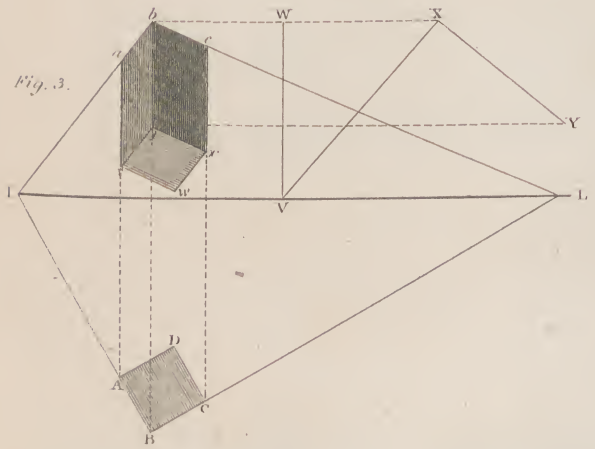

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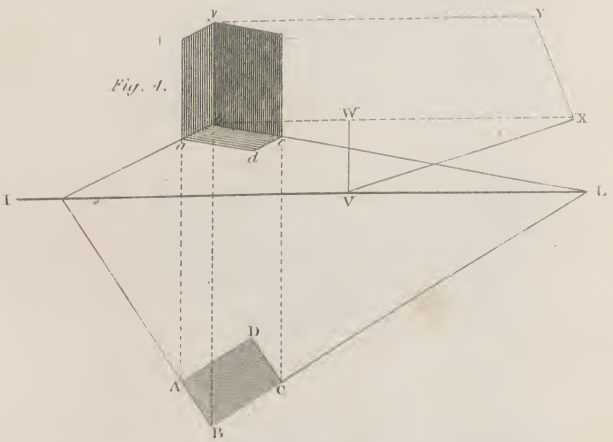

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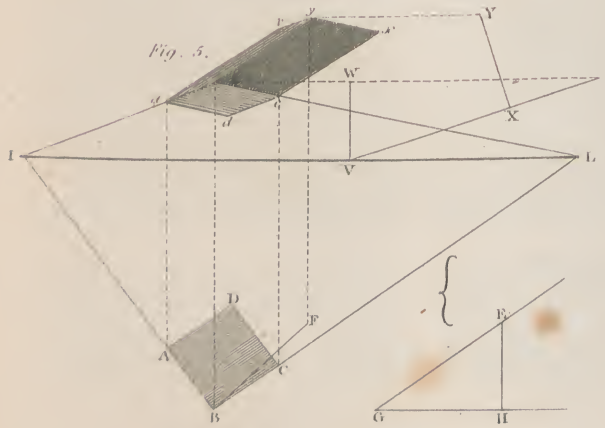

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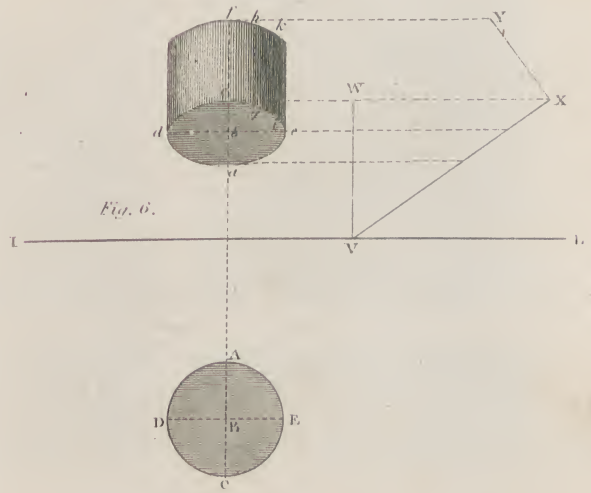
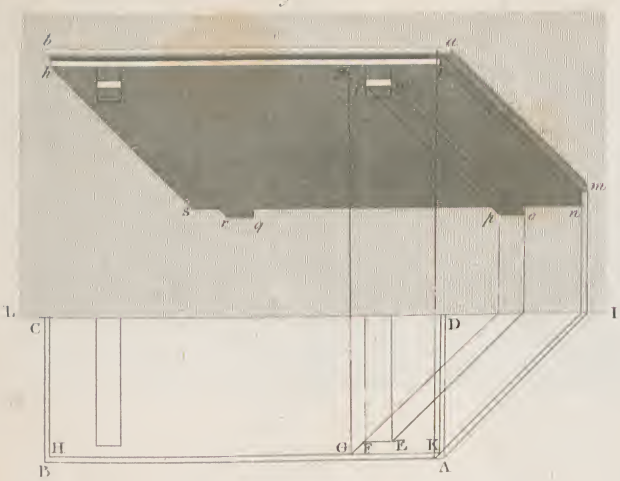


H. Adlard Sculp

London Published by Thos Kelly, 17, Paternoster Row. March 5, 1825.

Fig. 1.



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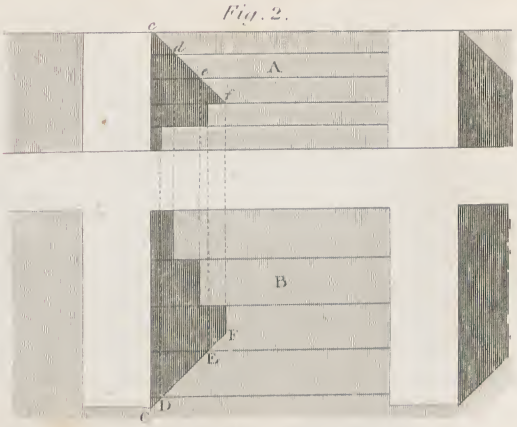

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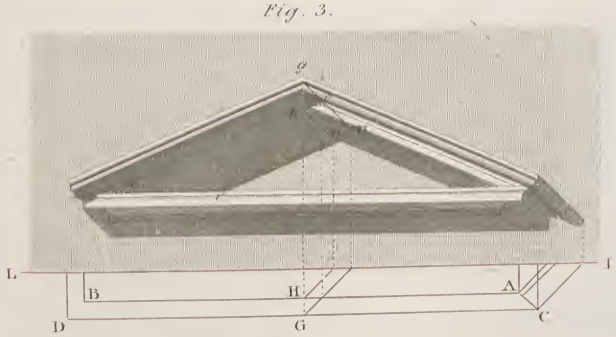

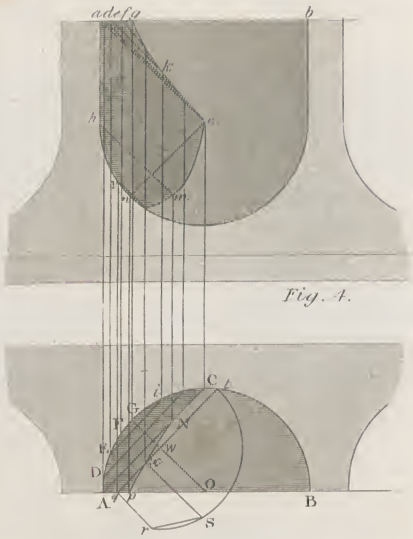

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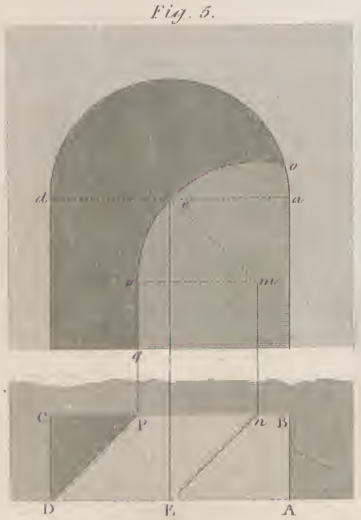

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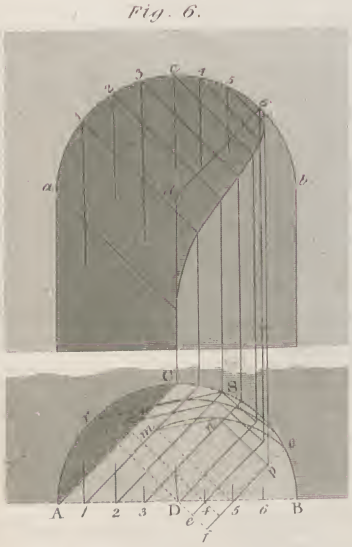

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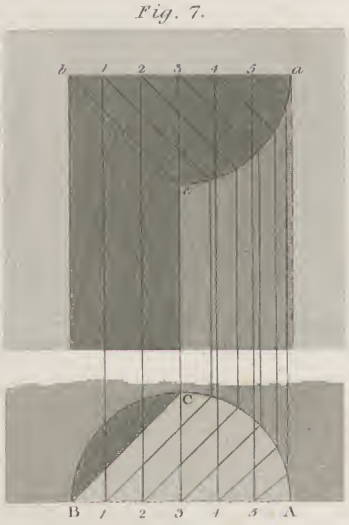
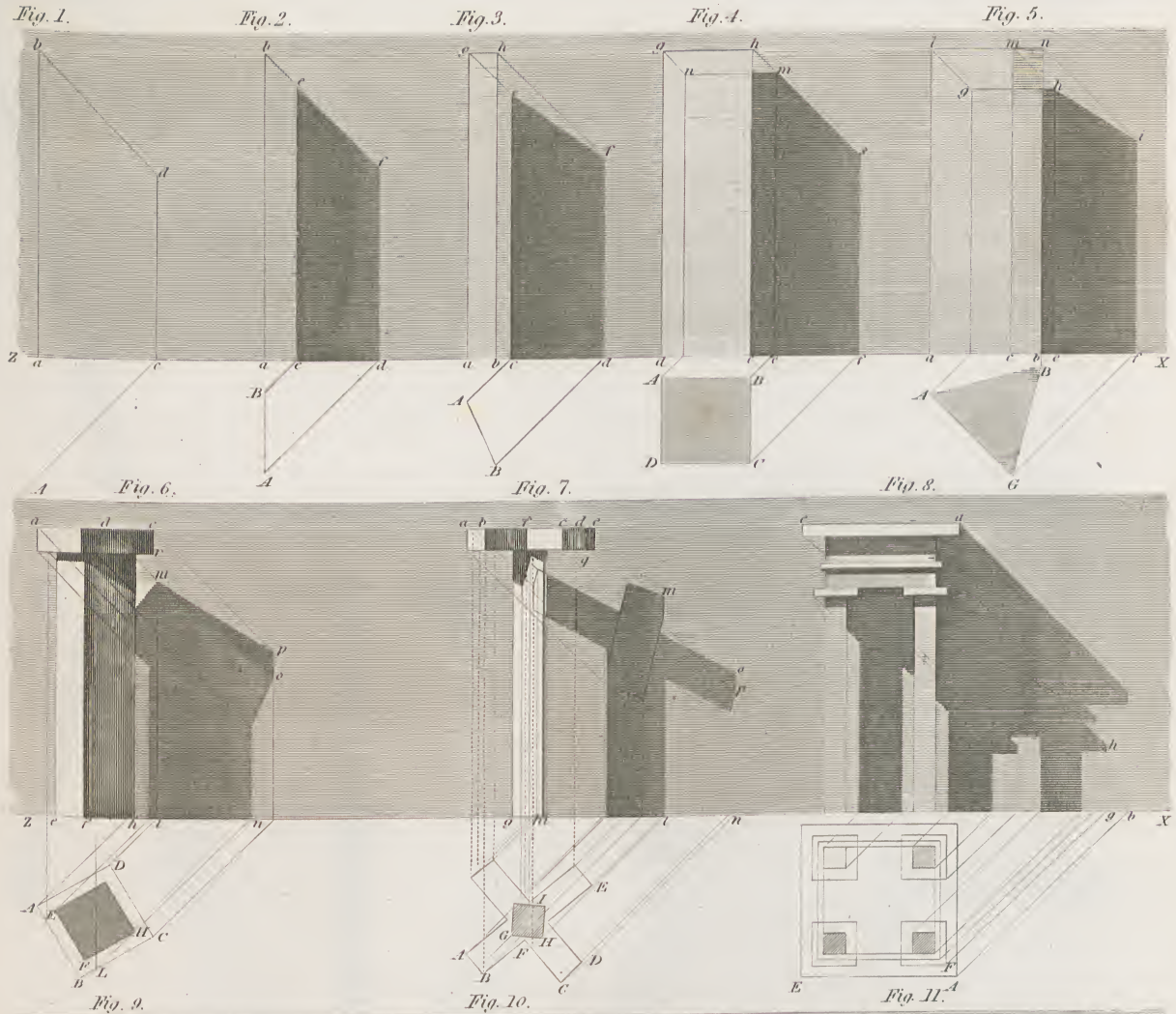


H. Adlard Sculp.

London Published by Thos Kelly 17. Paternoster Row. March 26. 1825.

SHADOWS.

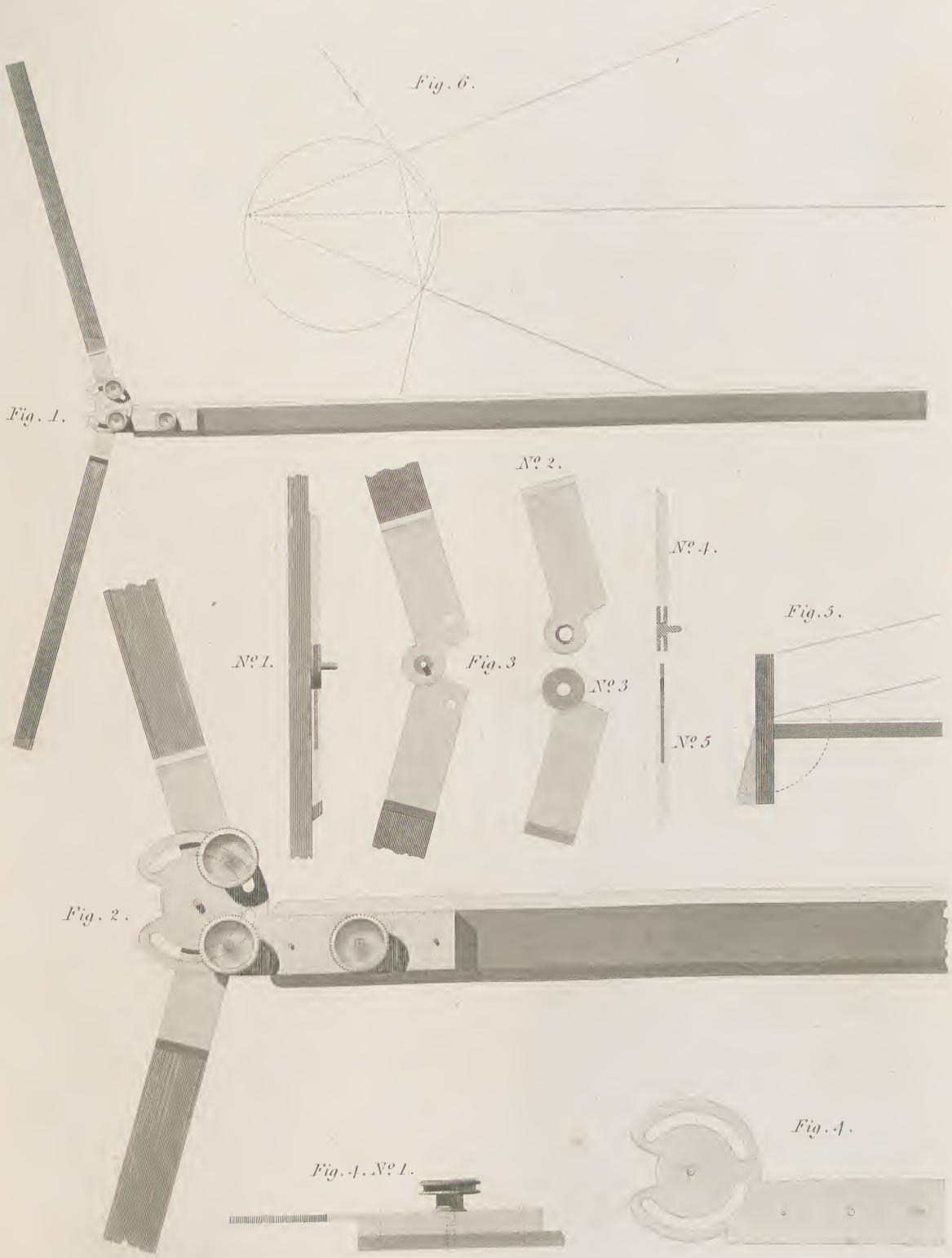


M. A. Nicholson.

Engraved by R. Rot

London, Published by Thos. Kelly, 17, Paternoster Row, Sept. 1, 1823.

CENTROLINEAD.

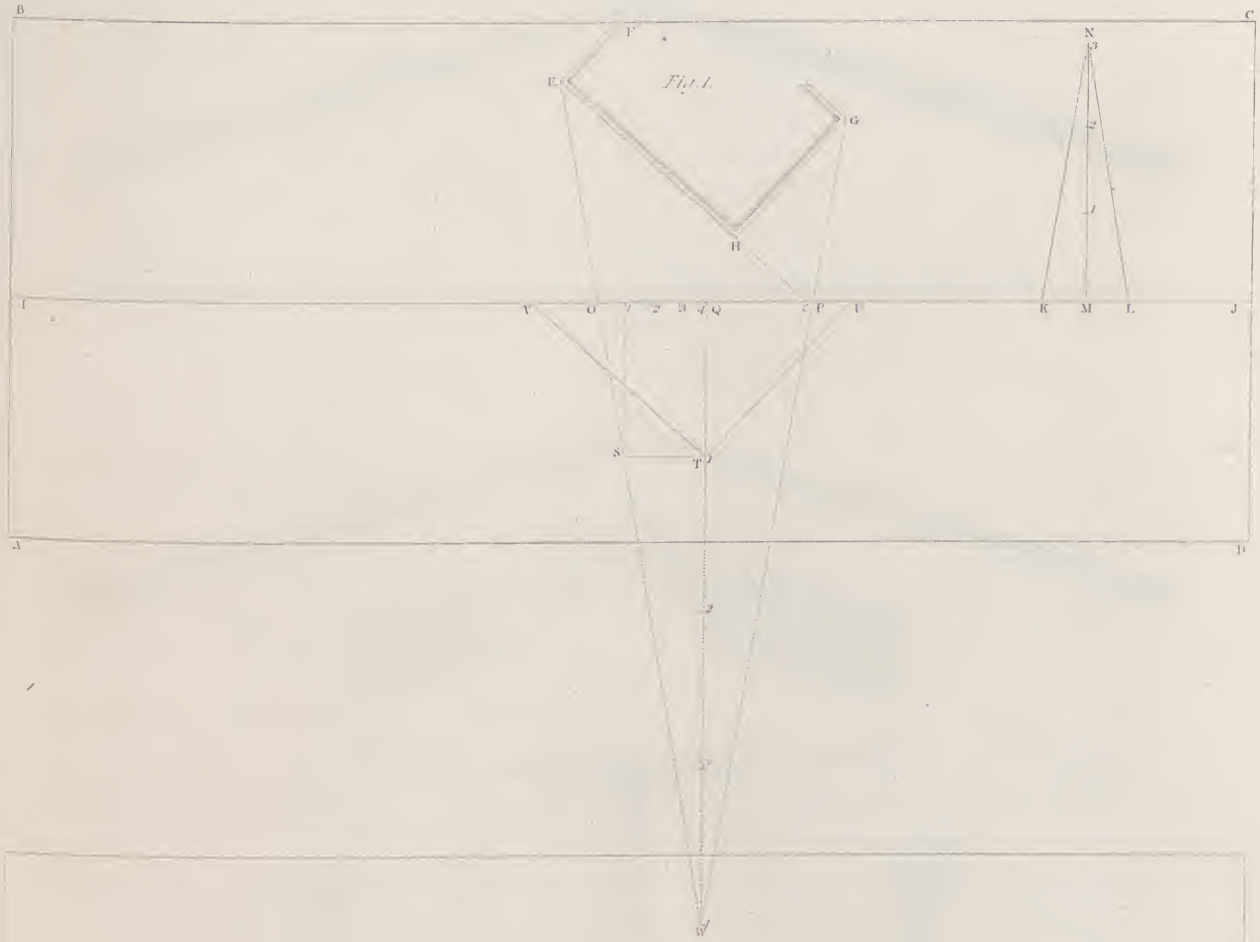


Drawn by M.A. Nicholson.

Engraved by W. Symms.

London Published by Tho.s Kelly, 17 Paternoster Row, Oct.r 1.st 1823.

MODE OF SETTING THE CENTROLINEAD.



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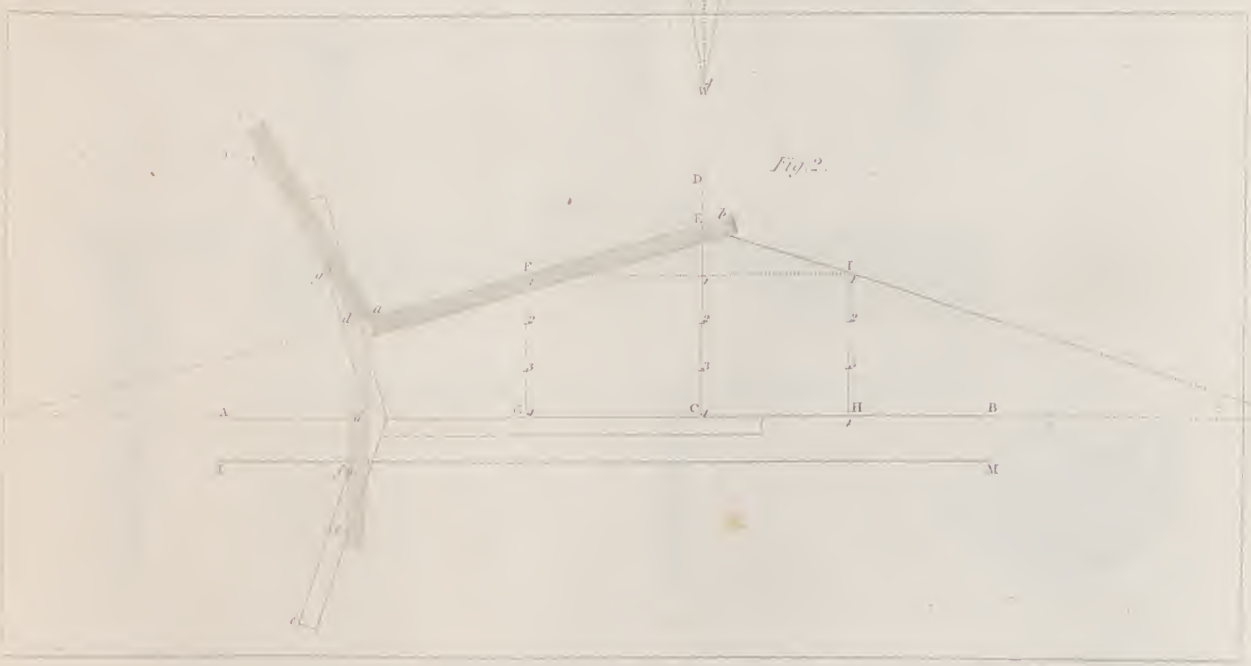


Fig. 2.

Drawn by M. Nicholson.

Engraved by J. Duck.

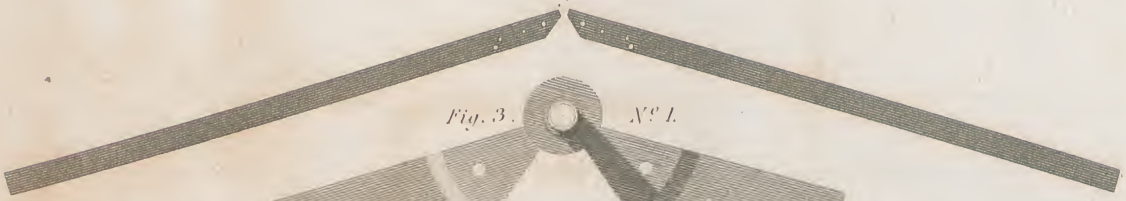
London, Published by Thos. Kelly, 17 Paternoster Row, April 30 1823.

CYCLOGRAPH.

Fig. 1.

Fig. 1. N° 1.

Fig. 2.



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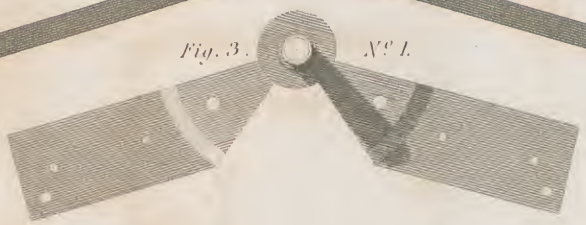


N° 2.

Fig. 7.

Fig. 8.

Fig. 6.

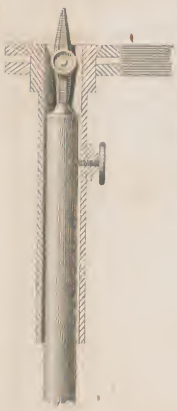


Fig. 4.

N° 2.

N° 1.

N° 3.

Fig. 5.

Drawn by M A Nicholson

Engraved by A. Dick

London, Published by The.s Kelly, 17 Paternoster Row

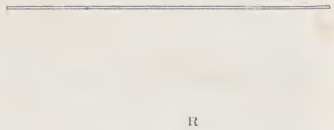
FIRST-RATE HOUSE.

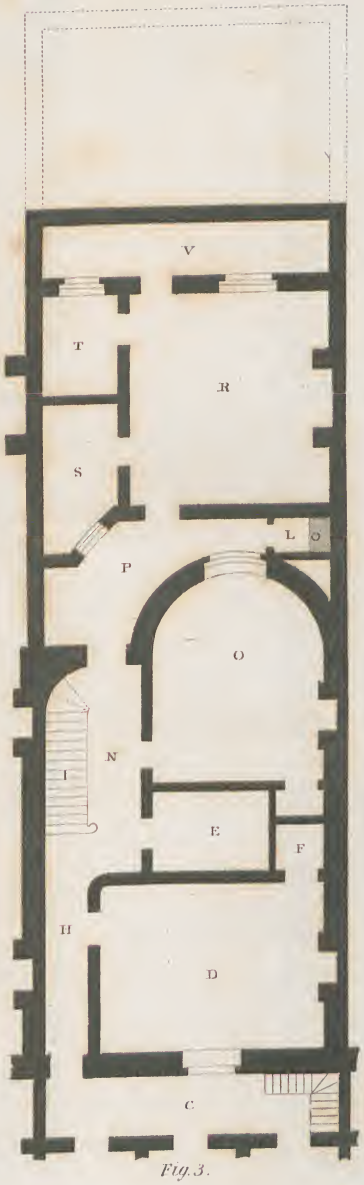
PLATE I.

Fig. 1.

Fig. 2.

Fig. 5.





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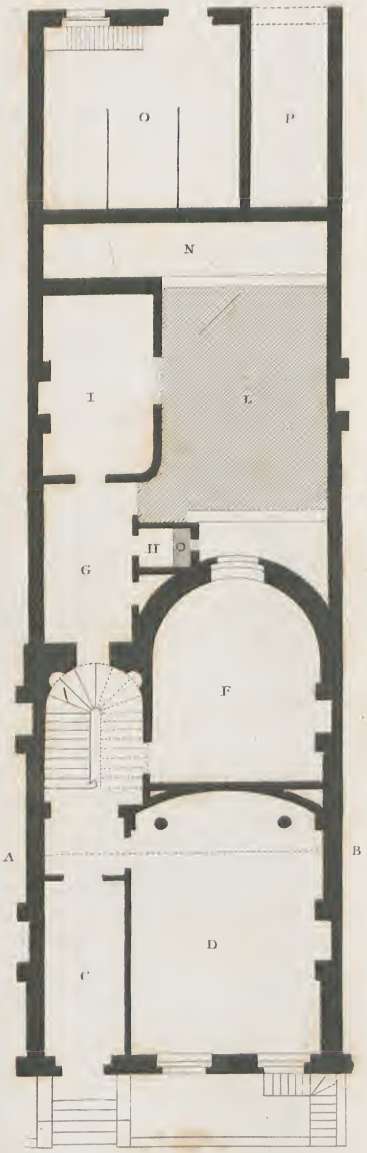


Fig. 4.

Designed by M.A. Nicholson.

Engraved by H. Adlard.

London. Published by Thos. Kelly. 17. Paternoster Row. July 25. 1823.

Plans of Floors to a First Rate House.

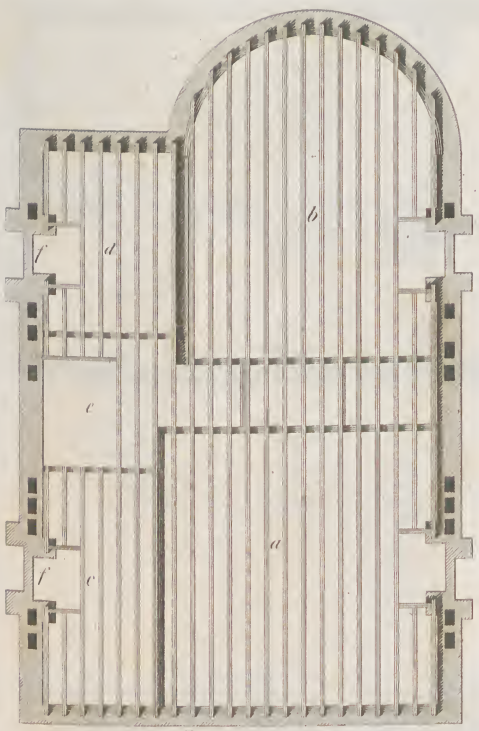
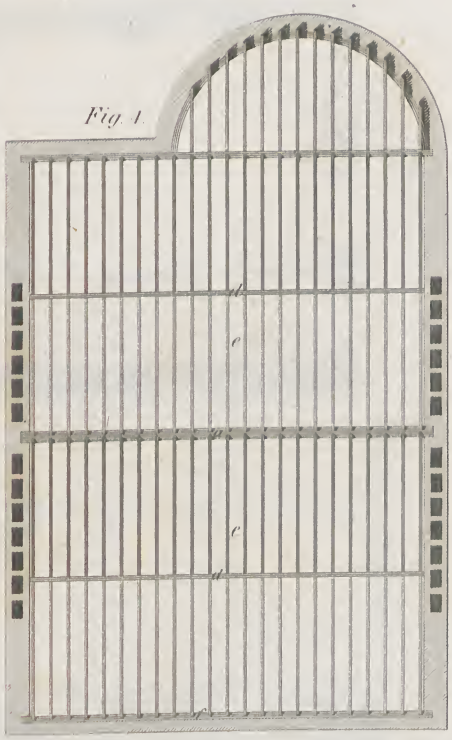


Fig. 3.



10 20 30 feet

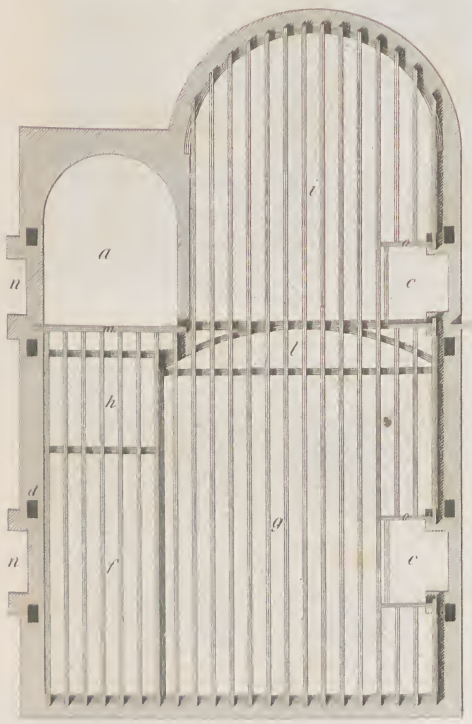


Fig. 1.

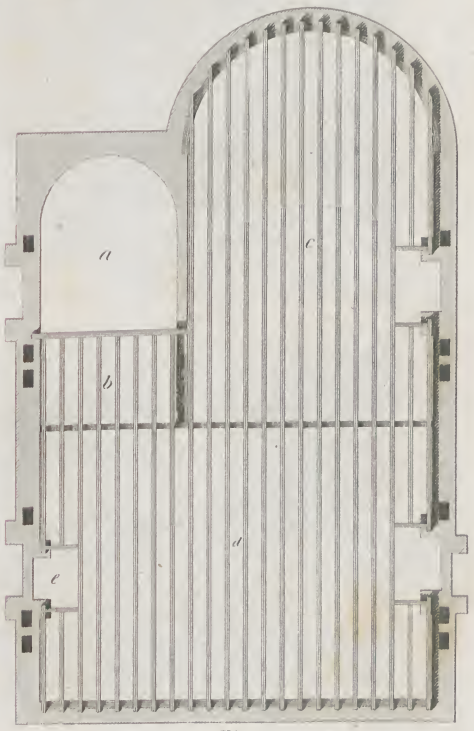


Fig. 2.

Engraved by J.C. Jenkinson.

London. Published by Thos. Kelly. 17. Paternoster Row April 30. 1824.

Fig. 1

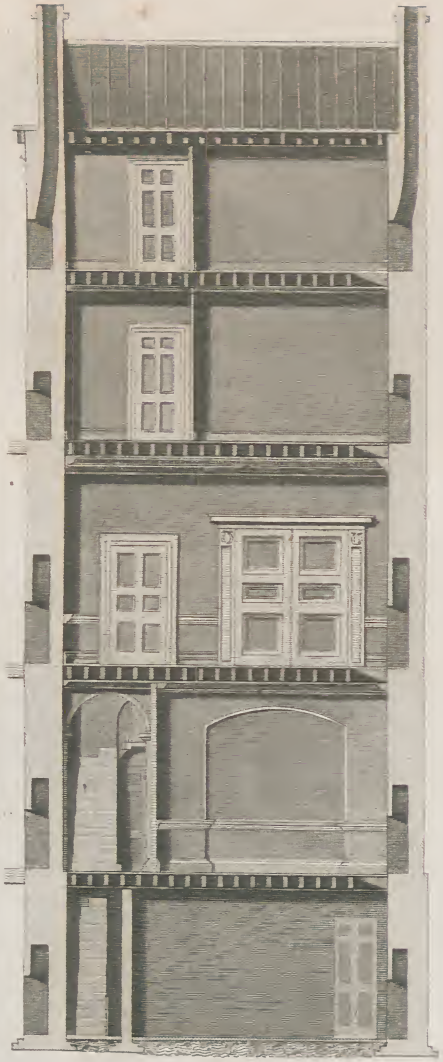


Fig. 2

Fig. 4

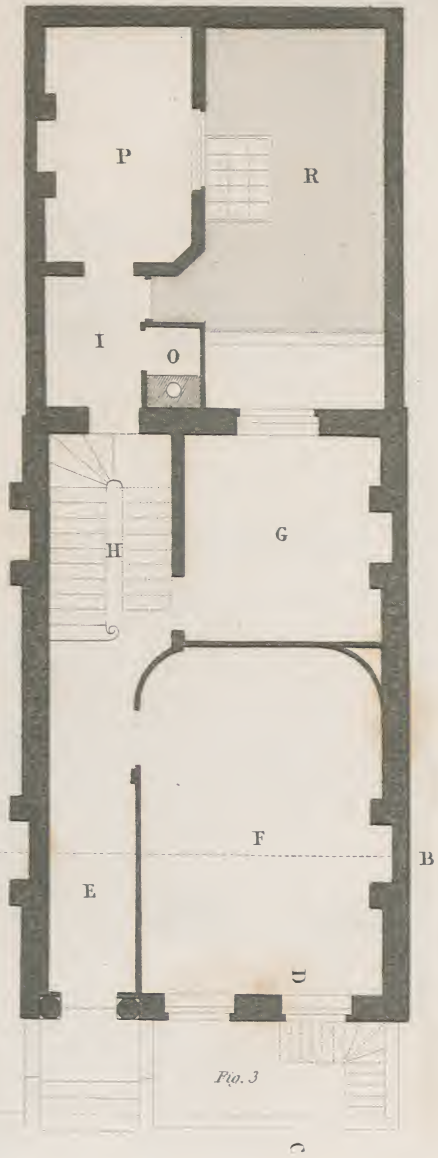


Fig. 3

10 5 10 20 30 40 feet

Drawn by M.A. Nicholson.

Engraved by Symns

London Published by Thos Kelly 17. Paternoster Row. July 3rd 1824.

THIRD-RATE HOUSE.

Fig 1.

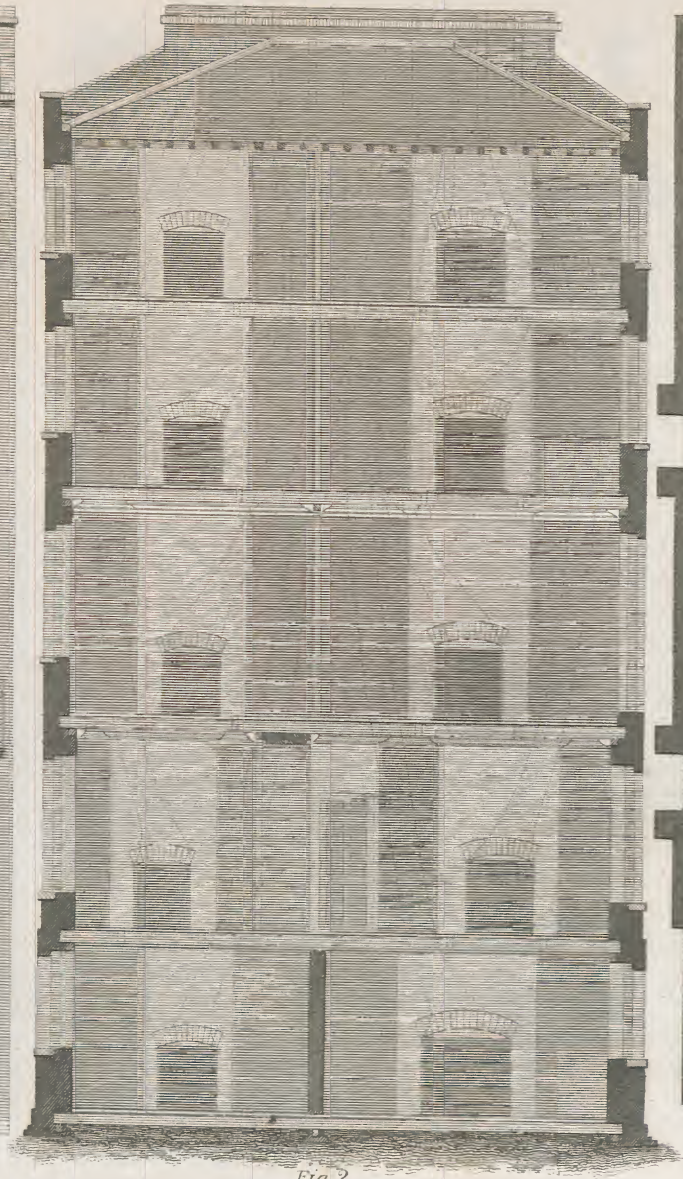


Fig 2.

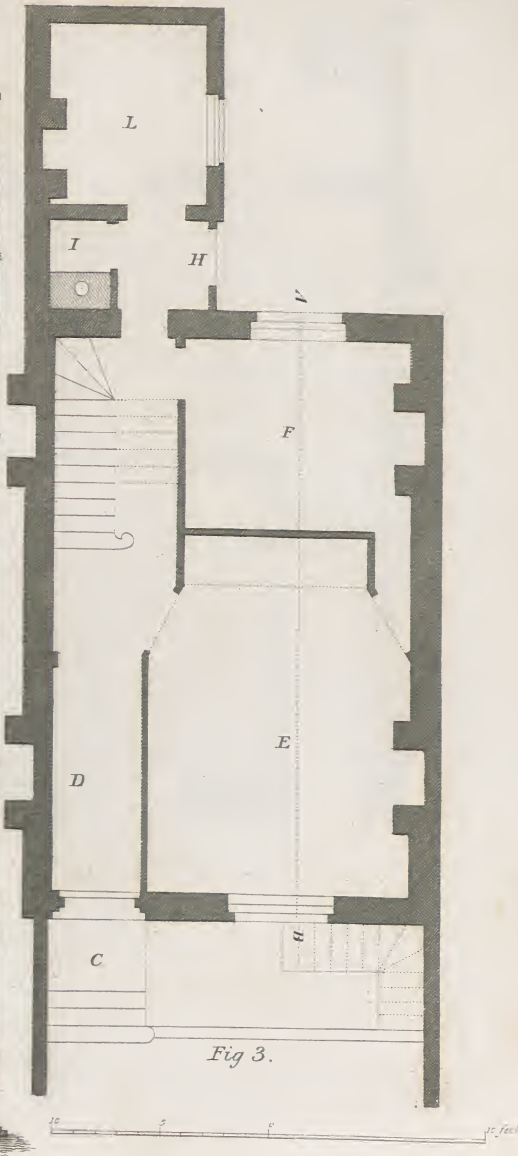


Fig 3.

Drawn by M.A. Nicholson

Engraved by W. Symns.

London. Published by Thomas Kelly. 17. Paternoster Row. Nov.r 15 1823.

FOURTH-RATE HOUSE.

Fig. 1

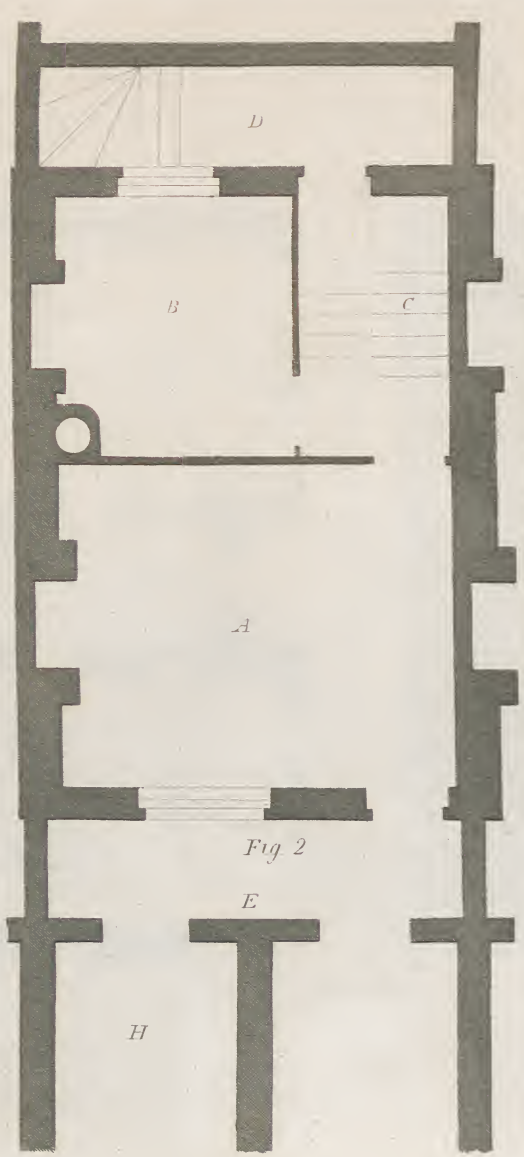


Fig 2

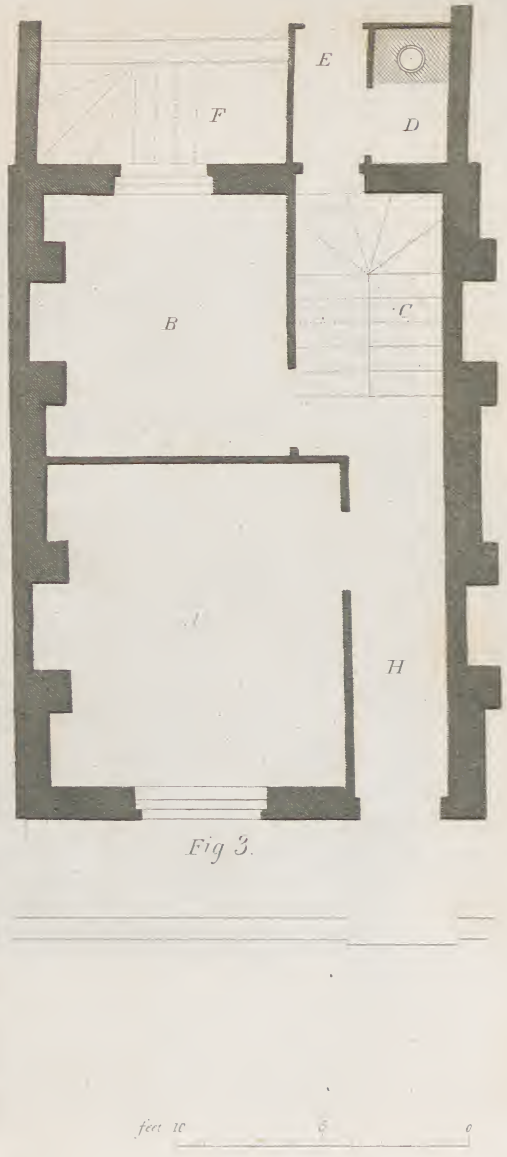


Fig 3.

feet 10 5 0

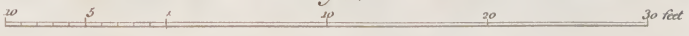
Drawn by M.A.Nicholson.

Engraved by W. Symms.

London Published by Thos Kelly 17 Paternoster Row Sept.r 23 1823.

ELEVATION.

Fig. 1.



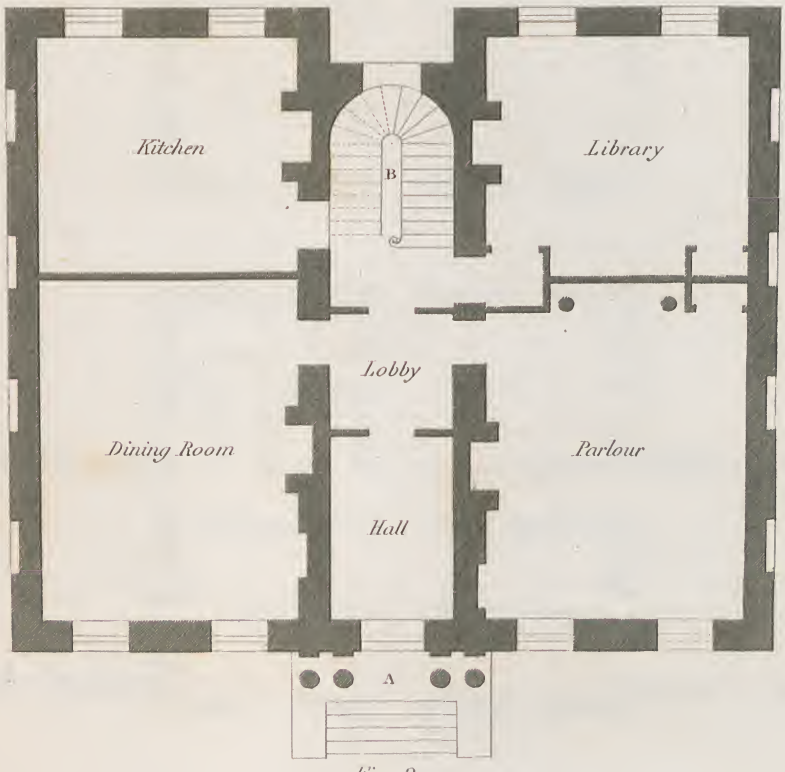


Fig. 2.

GROUND PLAN.

ELEVATION.

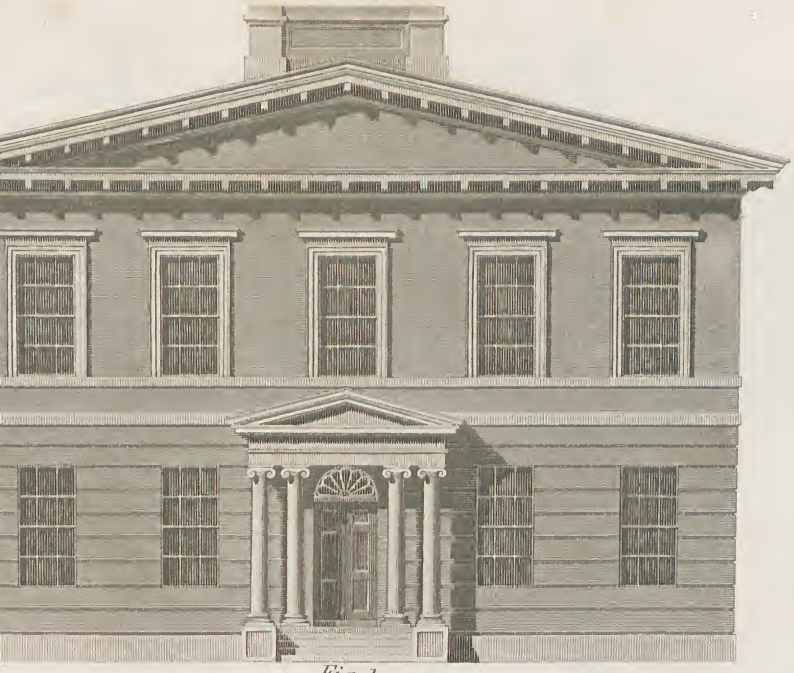
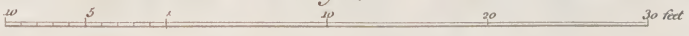


Fig. 1.



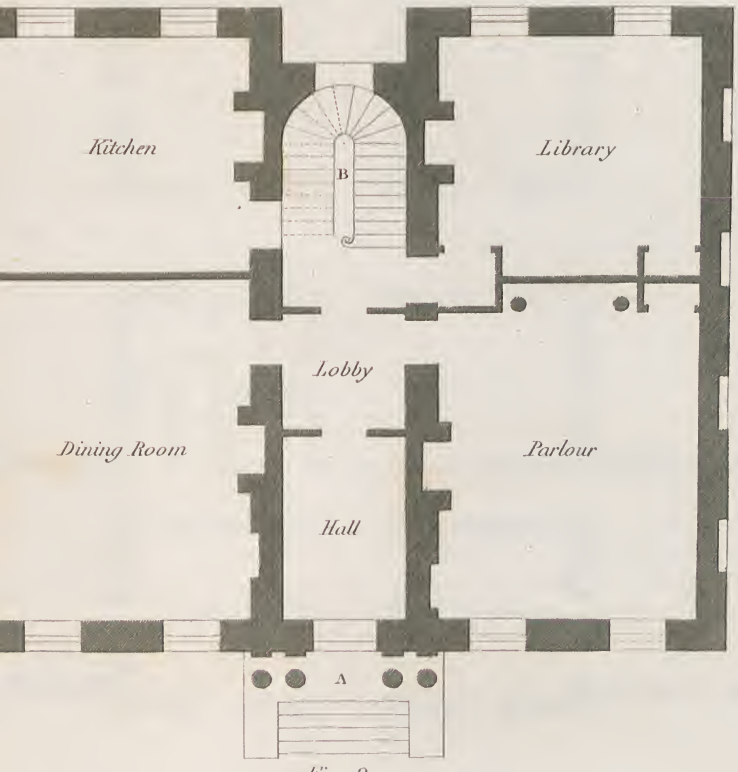


Fig. 2.

GROUND PLAN.

London Published by Thos Kelby 17 Paternoster Row June 1 18..

Engraved by R. Roffe.

ELEVATION.

Fig. 1.

CHAMBER PLAN.

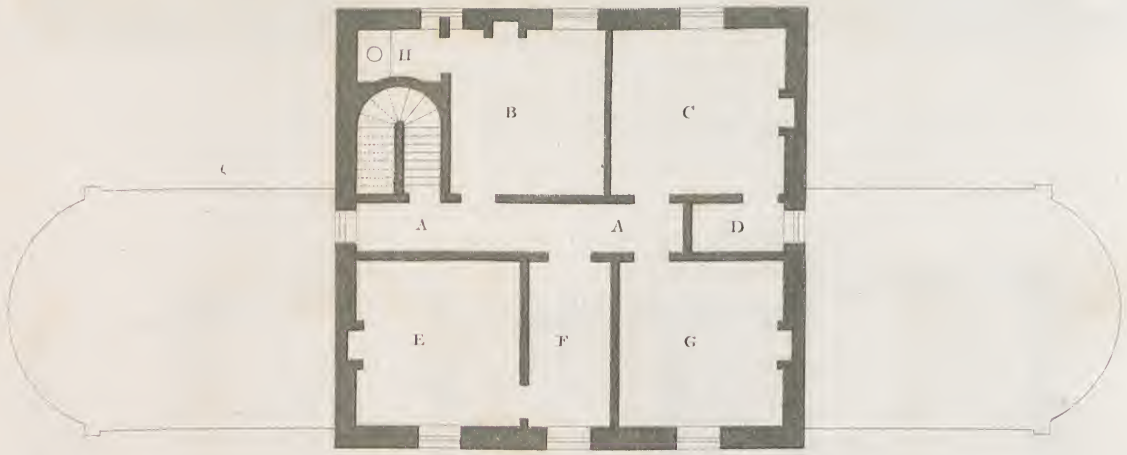
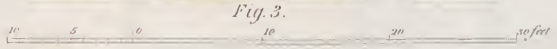


Fig. 3.



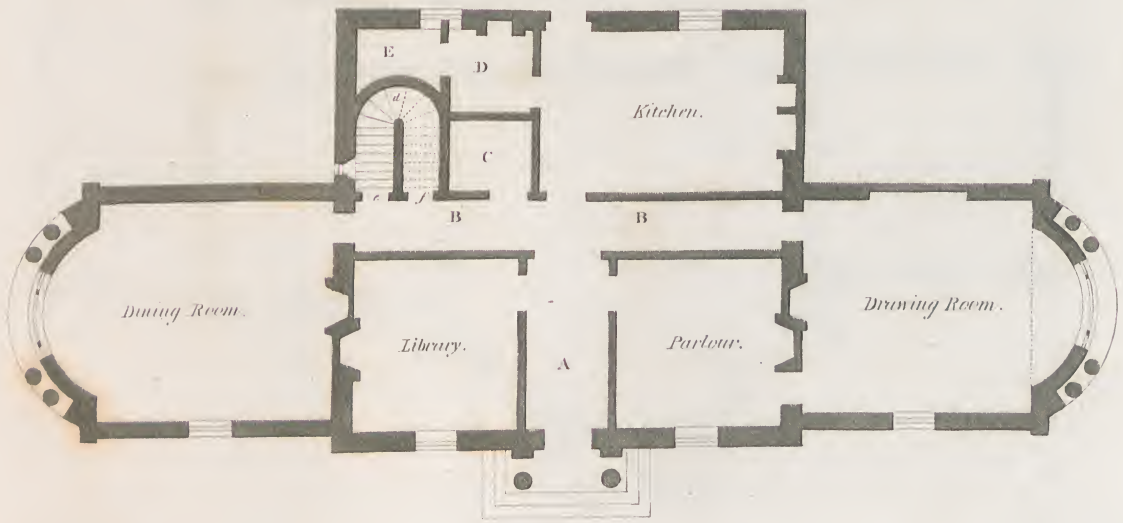


Fig. 2.

Designed by M.A. Nicholson.

GROUND PLAN.

Engraved by H. Adlard.

London. Published by The.s Kelly 11 Paternoster Row Aug.t 9. 1823.

ELEVATION.

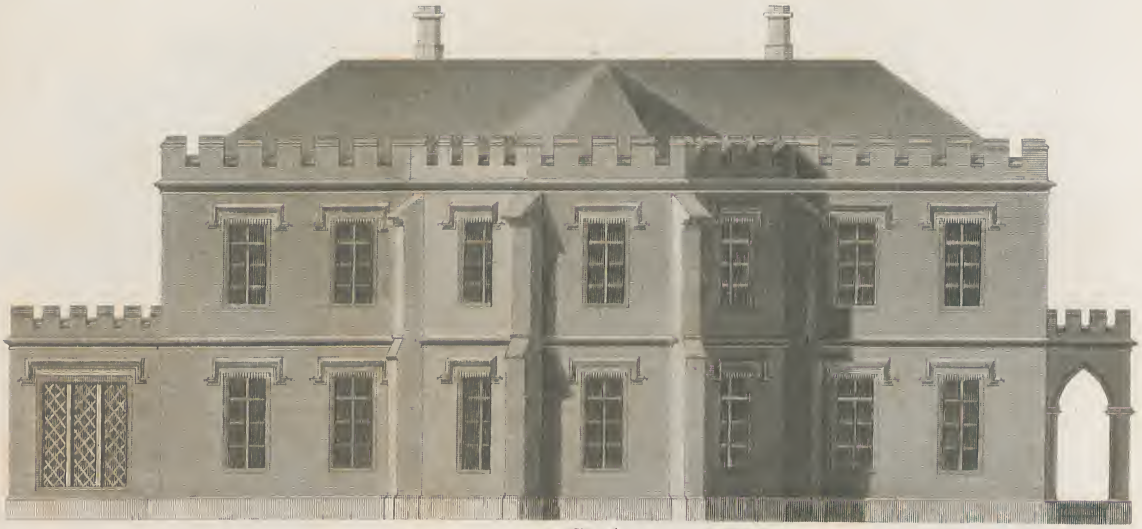
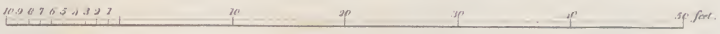


Fig. 1.



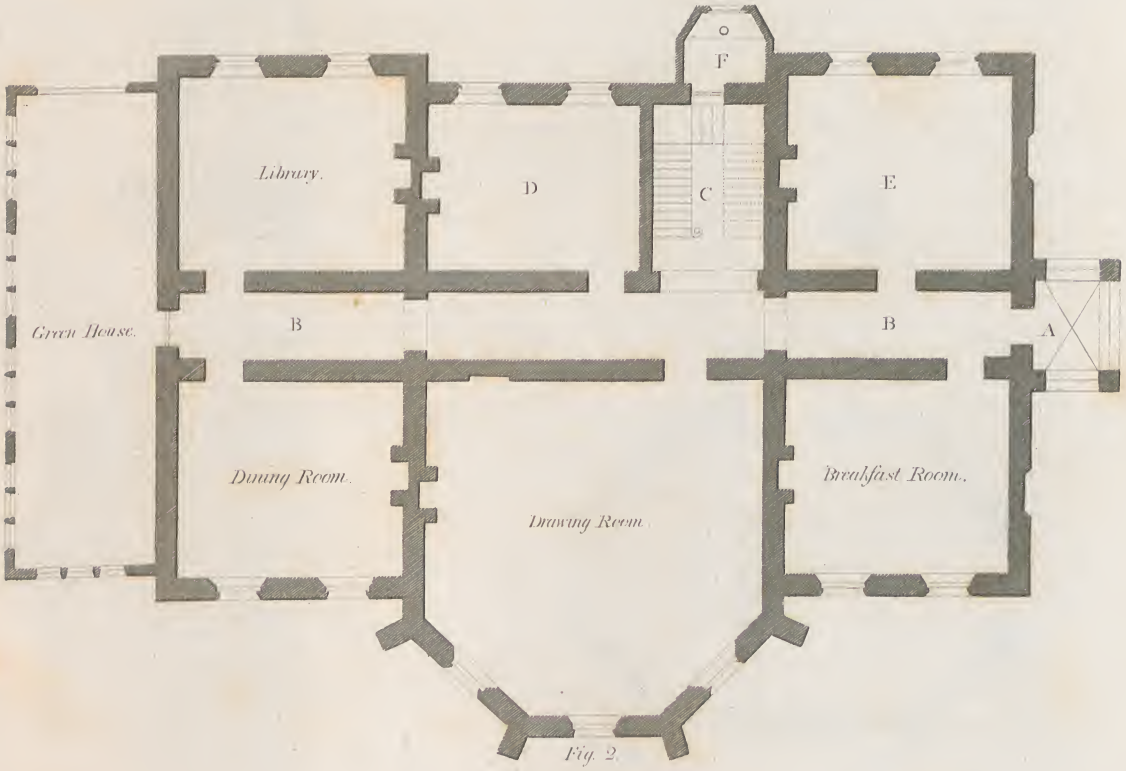


Fig. 2.

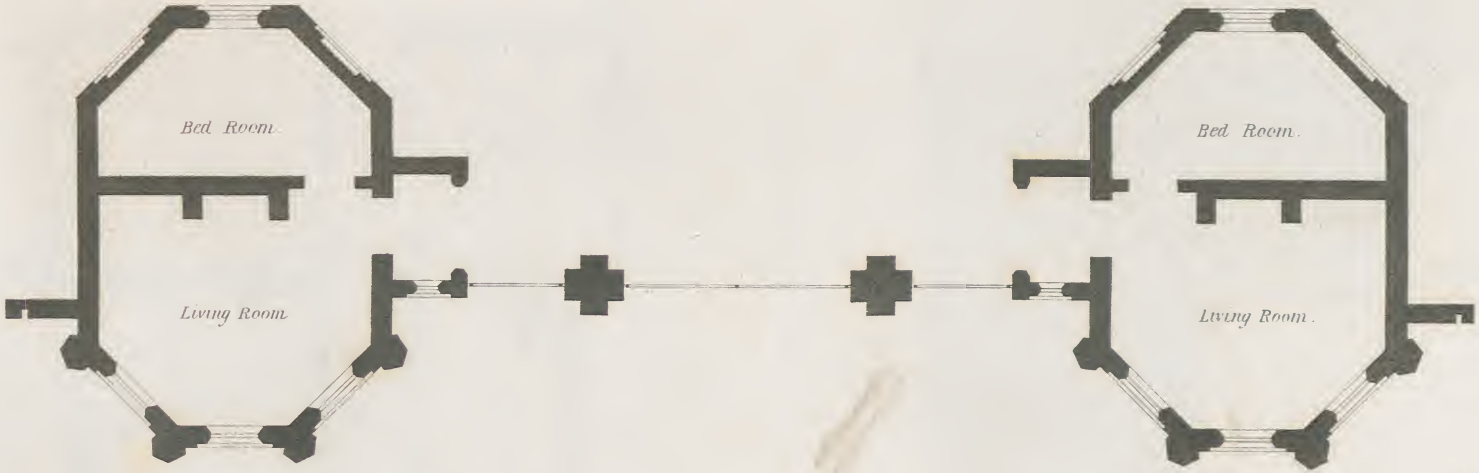
GROUND PLAN

Designed by M.A. Nicholson.

Engraved by W. Symus.

London Published by Thos. Kelly, 17 Paternoster Row, July 25, 1823.

10 5 0 10 20 30 feet



Designed by M.A. Nicholson.

Engraved by H. Adlard.

London. Published by Thomas Kelly. 17. Paternoster Row. August 16. 1823.

ELEVATION,

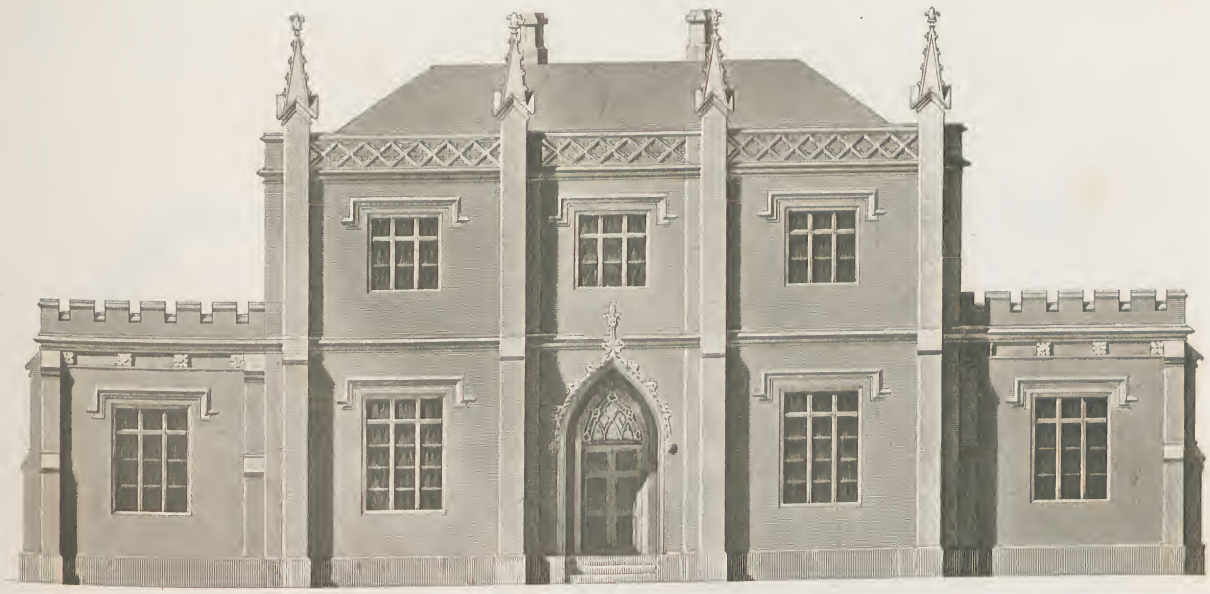


Fig 1.

Scale of 10 3 6 10 20 50 Feet.

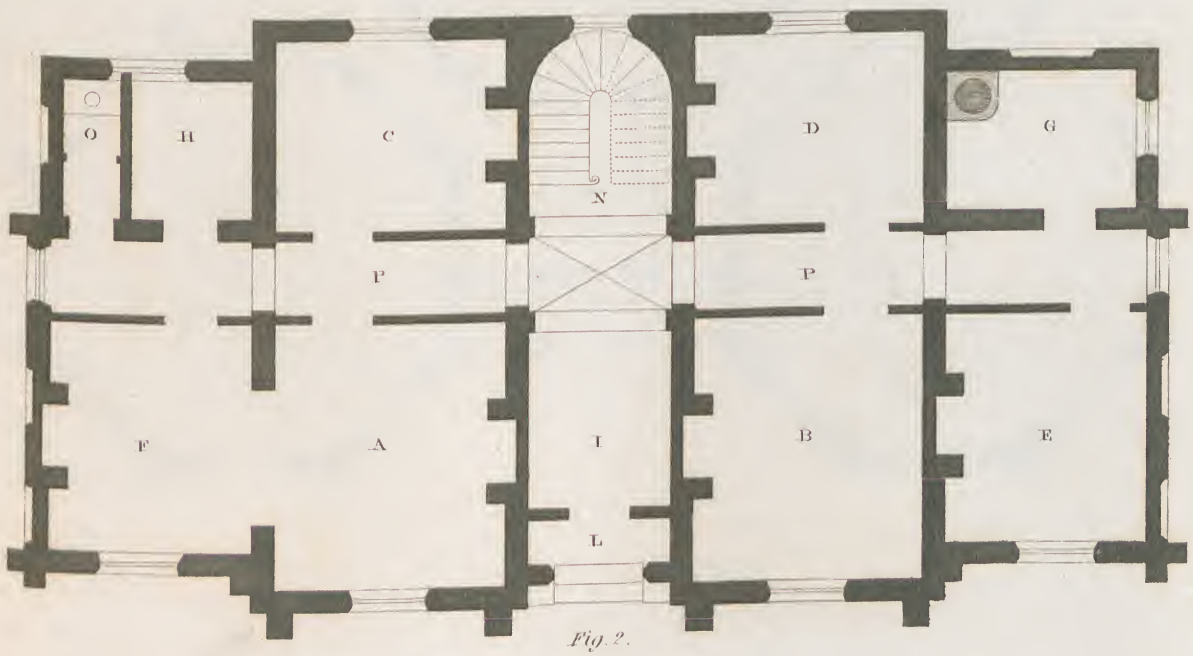


Fig 2.

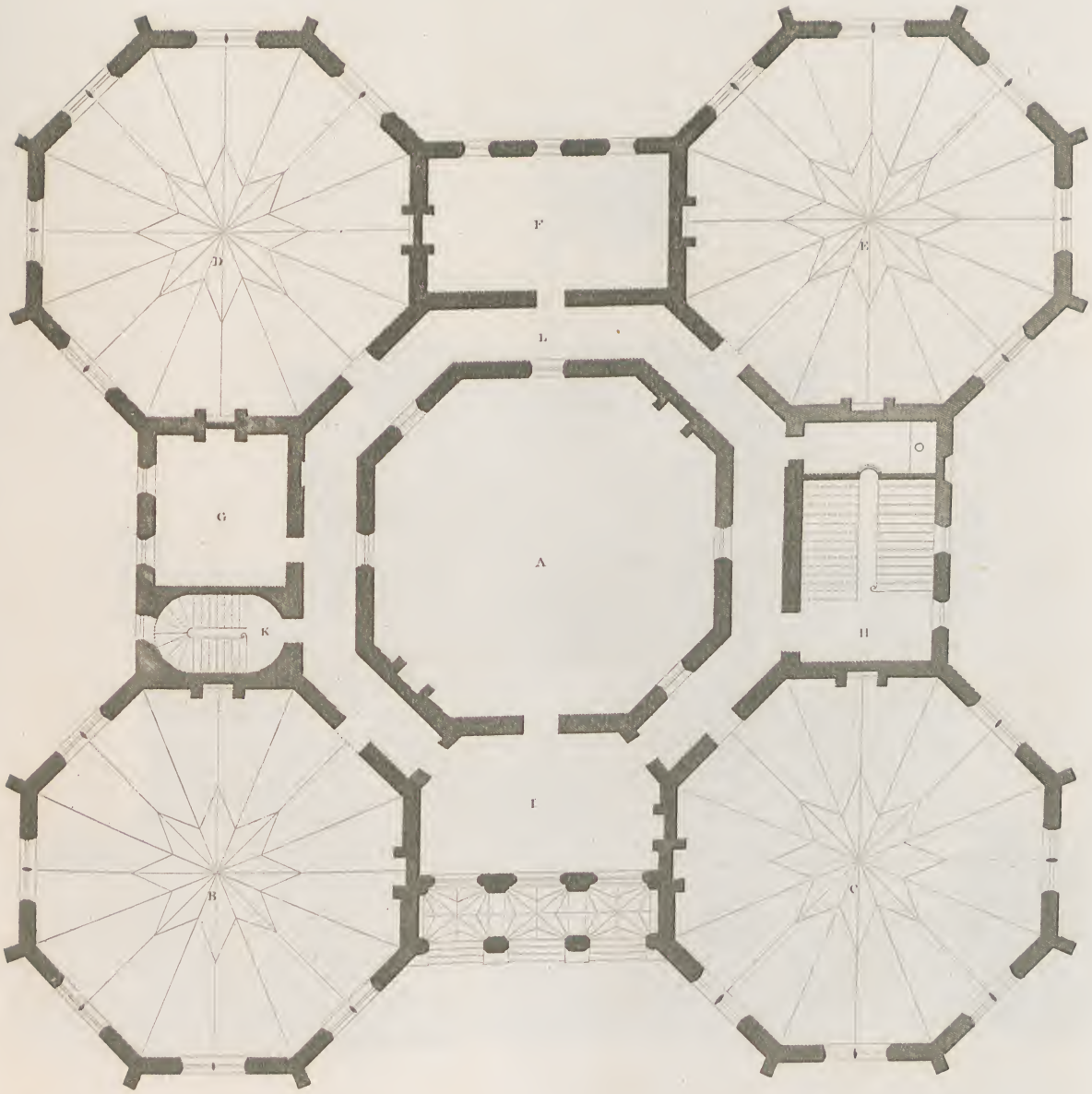
GROUND PLAN,

Nicholson.

Engraved by R. Reffe.

GROUND PLAN OF A DESIGN FOR A MANSION.

IN THE CASTELLATED STYLE.

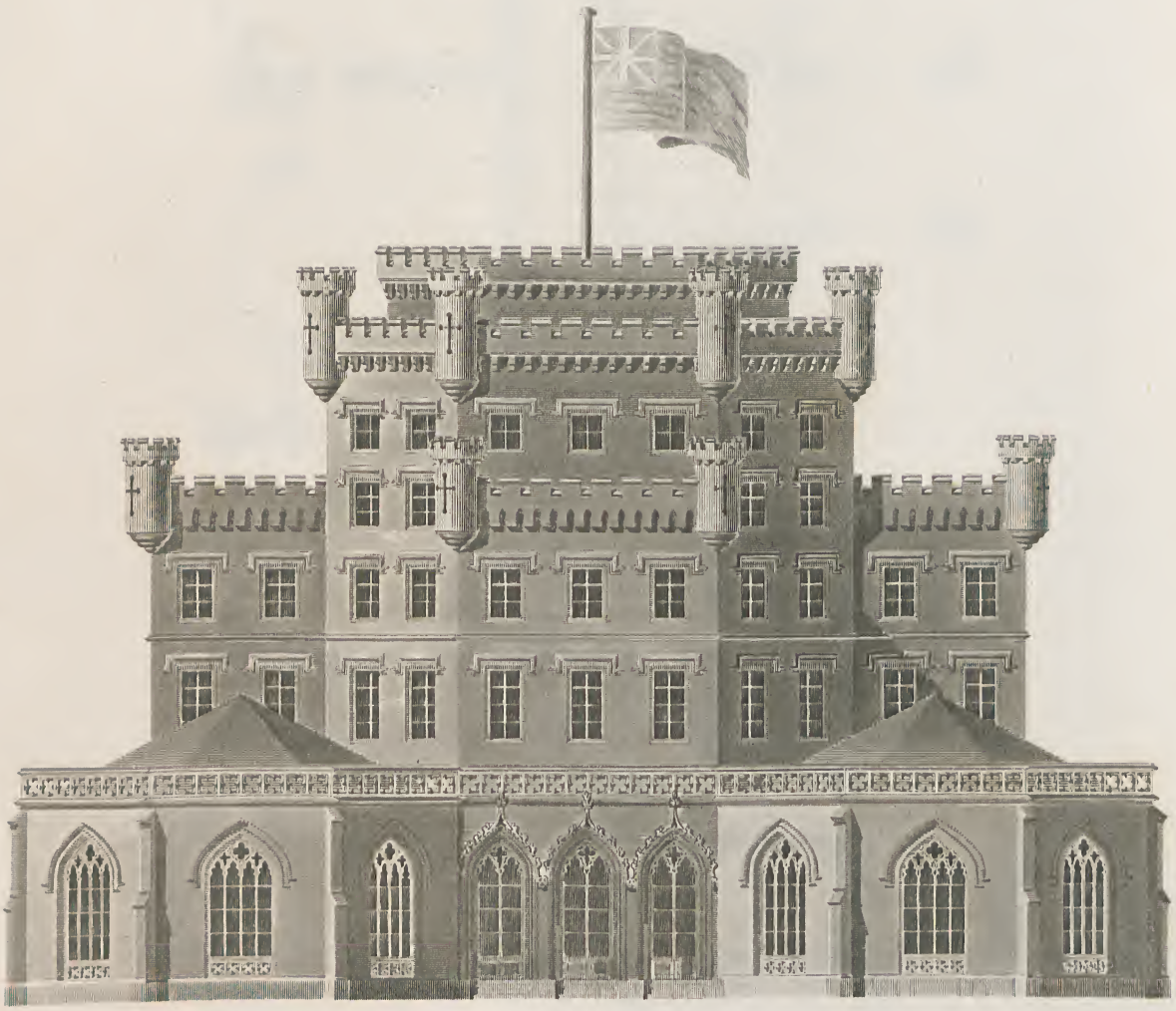


J. Nicholson.

Engraved by R. Reeve.

London, Published by Thos. Kelly, 17 Paternoster Row June 1823.

DESIGN FOR A MANSION IN THE CASTELLATED STYLE.



London, Published by Thos. Kelly, 17 Paternoster Row Sept. 20, 1823.

GROUND PLAN OF THE SEAT OF HENRY MONTEITH ESQR

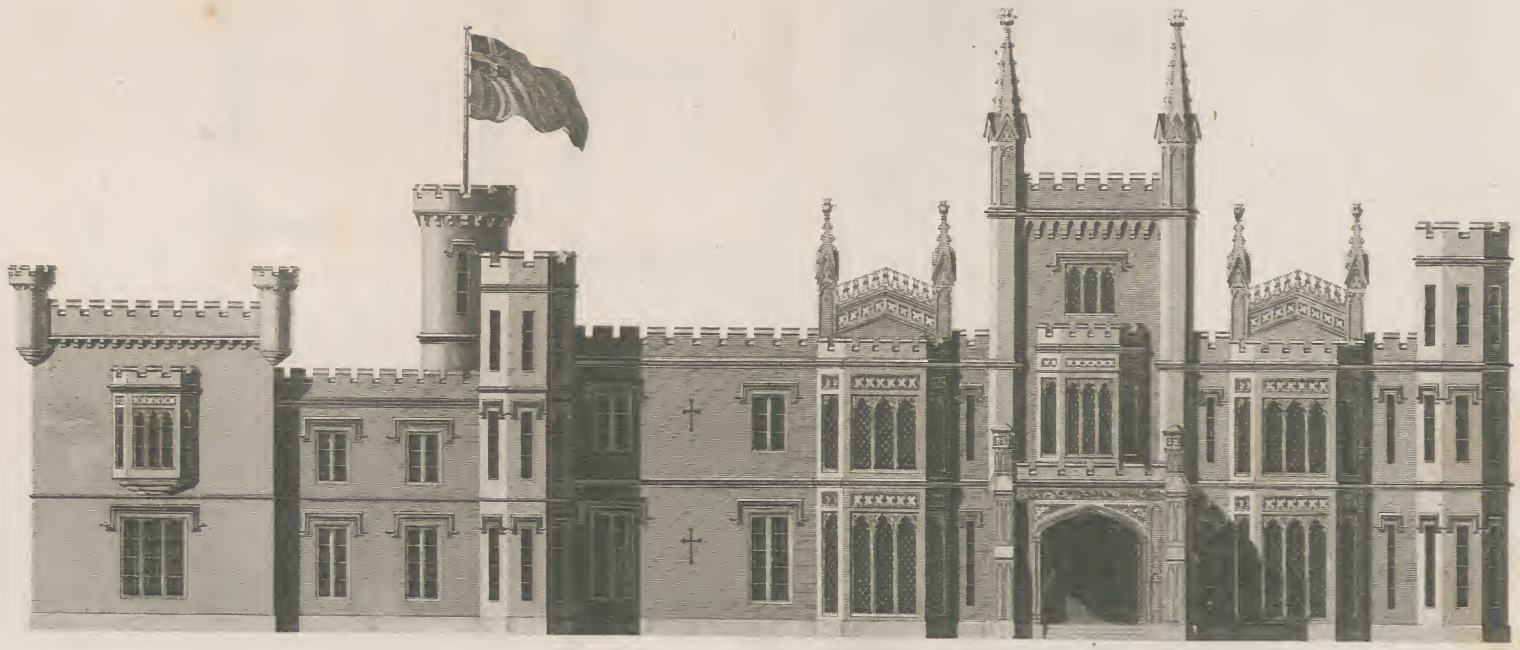
Designed by M.I. Nicholson

Engraved by R.R.

London Published by Thos. Kelly 17 Paternoster Row June 1 1823

PRINCIPAL ELEVATION OF THE SEAT OF HENRY MONTEITH ESQ.

ERECTED AT CARSTAIRS, ADJACENT TO THE RIVER CLYDE.



0 5 10 20 30 40 50 60 70 feet

Designed by M.A. Nicholson Architect.

Engraved by Archibald Dick.

London, Published by Thos Kelly, 17 Paternoster Row Sept.r 4th 1824.

ELEVATION.

Fig. 1.

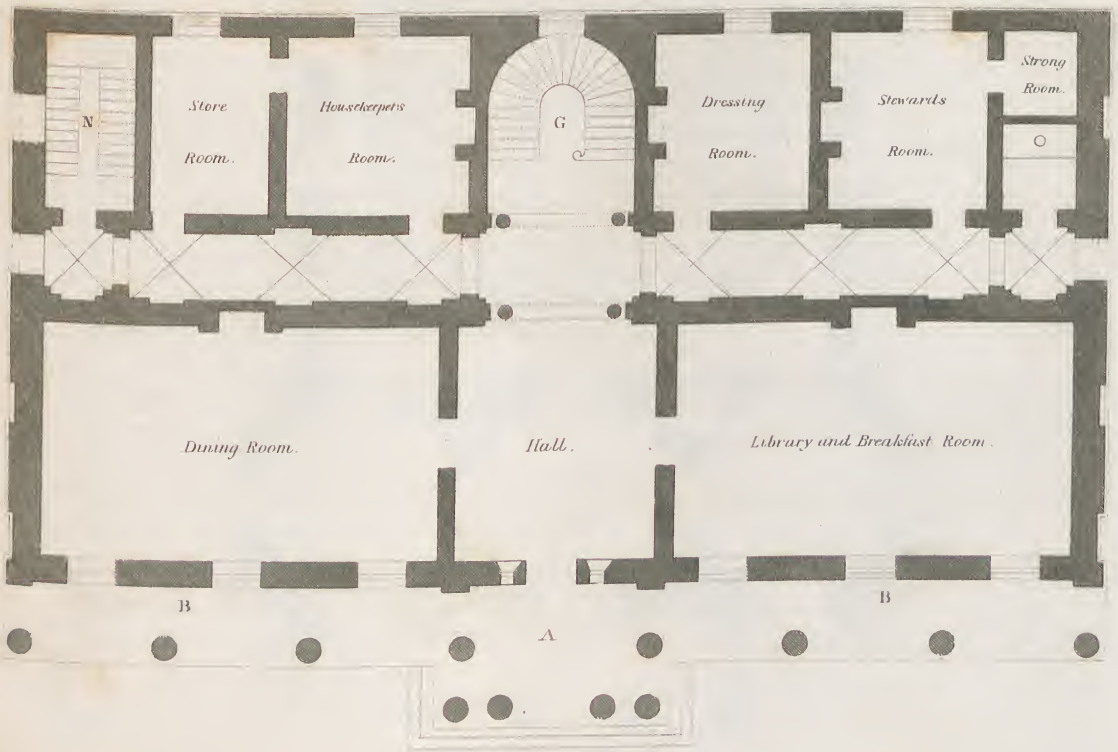


Fig. 2.

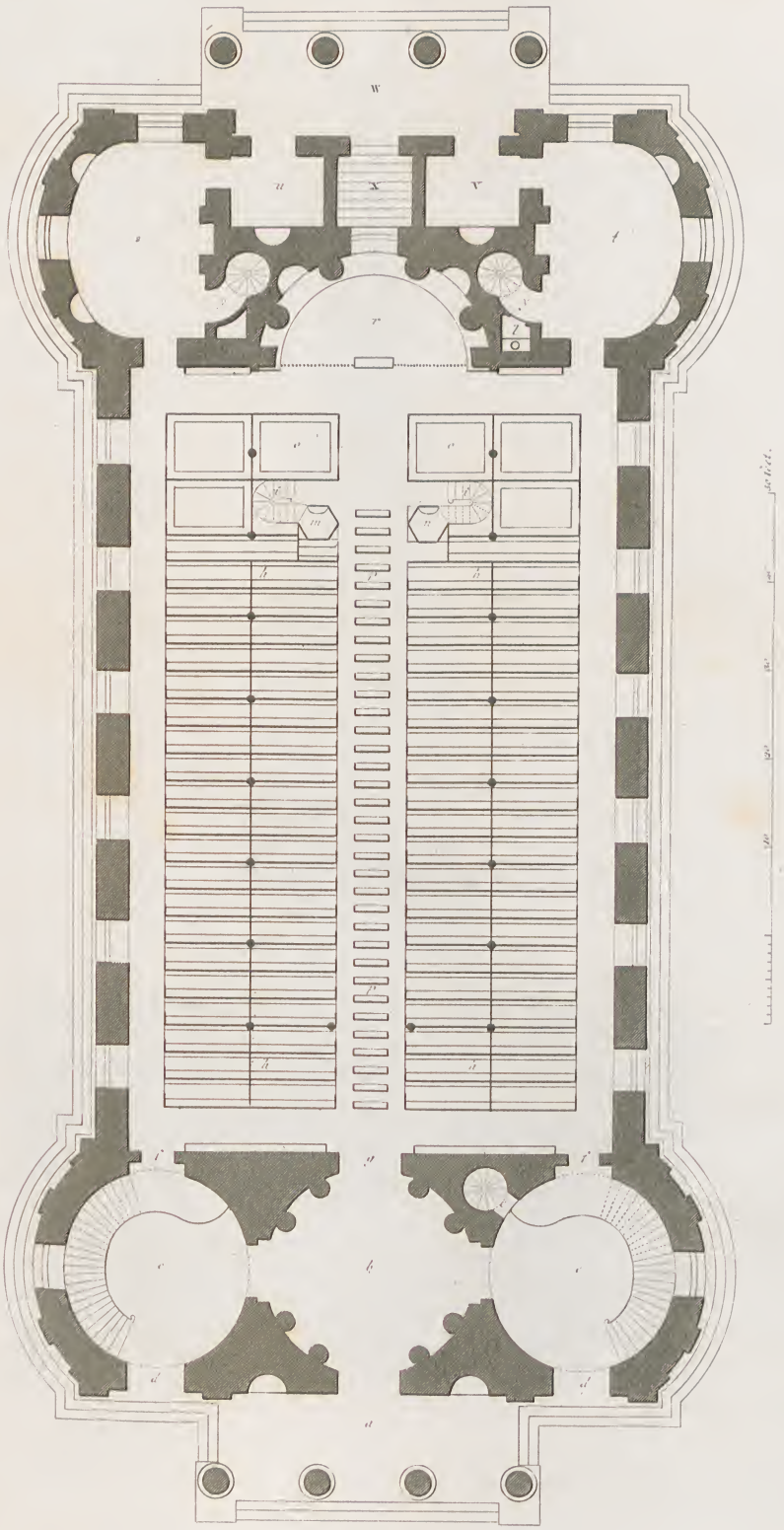
GROUND PLAN.

Designed by M.A Nicholson.

Engraved by W. Symms.

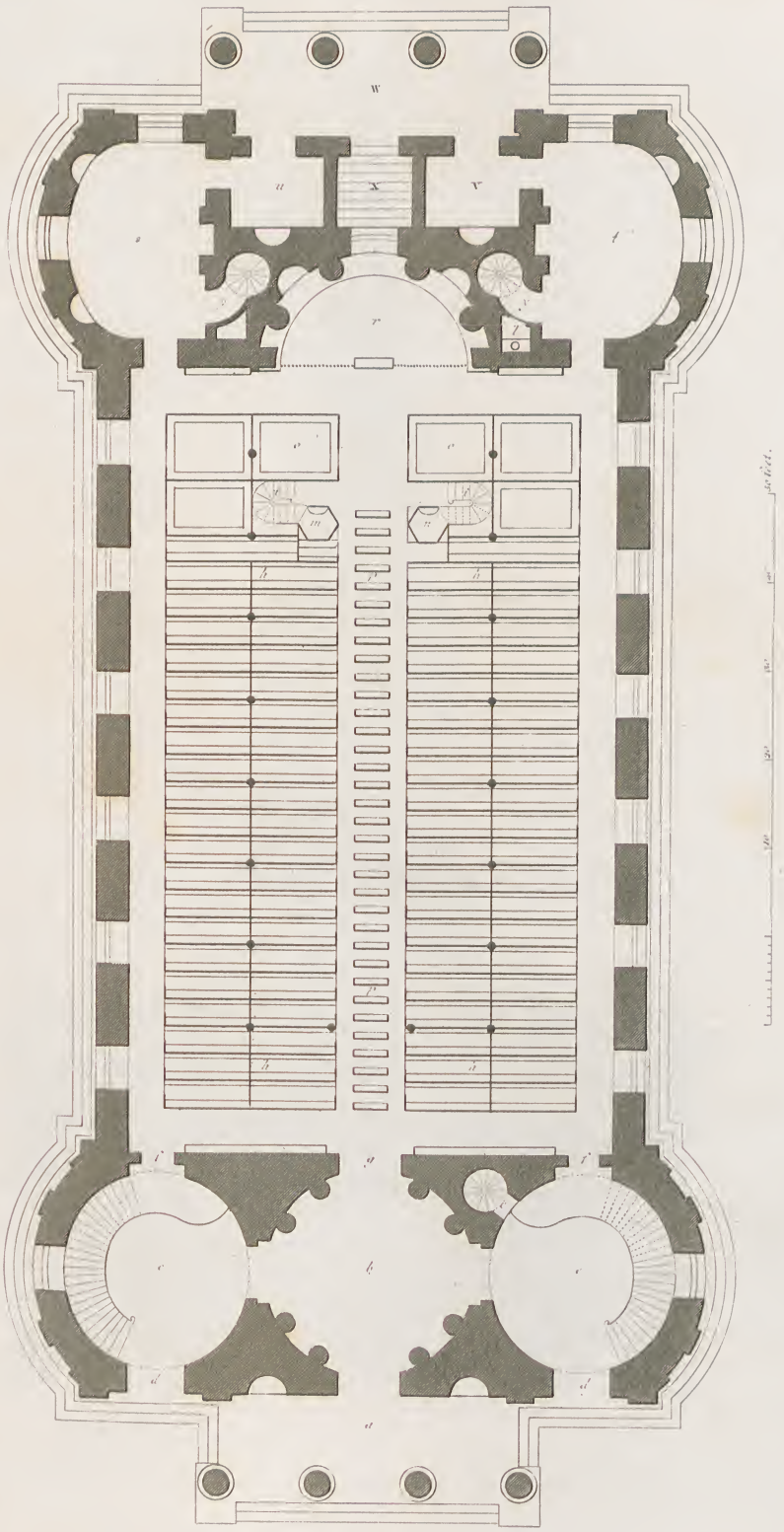
London Published by Tho^s Kelly 17 Paternoster Row July 5 1823.

GROUND PLAN, OF A CHURCH IN THE GRECIAN STYLE.



London, Published by Tho. Kelly, 17 Paternoster Row, Oct. 25, 1823.

GROUND PLAN, OF A CHURCH IN THE GRECIAN STYLE.



London, Published by The Kelly, 17 Paternoster Row, May 25, 1823.

FRONT ELEVATION OF A CHURCH IN THE GRECIAN STYLE

10 0 10 20 30 40 50 feet.

awn by M.A.Nicholson.

Engraved by G.Gladwin

London, Published by Thos Kelly, 17 Paternoster Row. March 20.1824.

FLANK ELEVATION OF A CHURCH

IN THE GRECIAN STYLE.

Designed & Drawn by M.A.N. Hutson

Engraved by Edwd Kennion

BACK ELEVATION OF A CHURCH IN THE GRECIAN STYLE.

10 5 0 10 20 30 40 50 feet

d & Drawn by M.A Nicholson

London Published by Tho.s Kelly 17 Paternoster Row. April 24 1824.

Engraved by G Gladwin

BACK ELEVATION OF A CHURCH IN THE GRECIAN STYLE.

0 5 10 20 30 40 50 feet

d & Drawn by M.A Nicholson

London Published by Tho.s Kelly 17 Paternoster Row. April 24 1824.

Engraved by G Gladwin

LONGITUDINAL SECTION OF A CHURCH,

IN THE GRECIAN STYLE.

Designed and Drawn by M.A Nicholson

Engraved by A.Dick

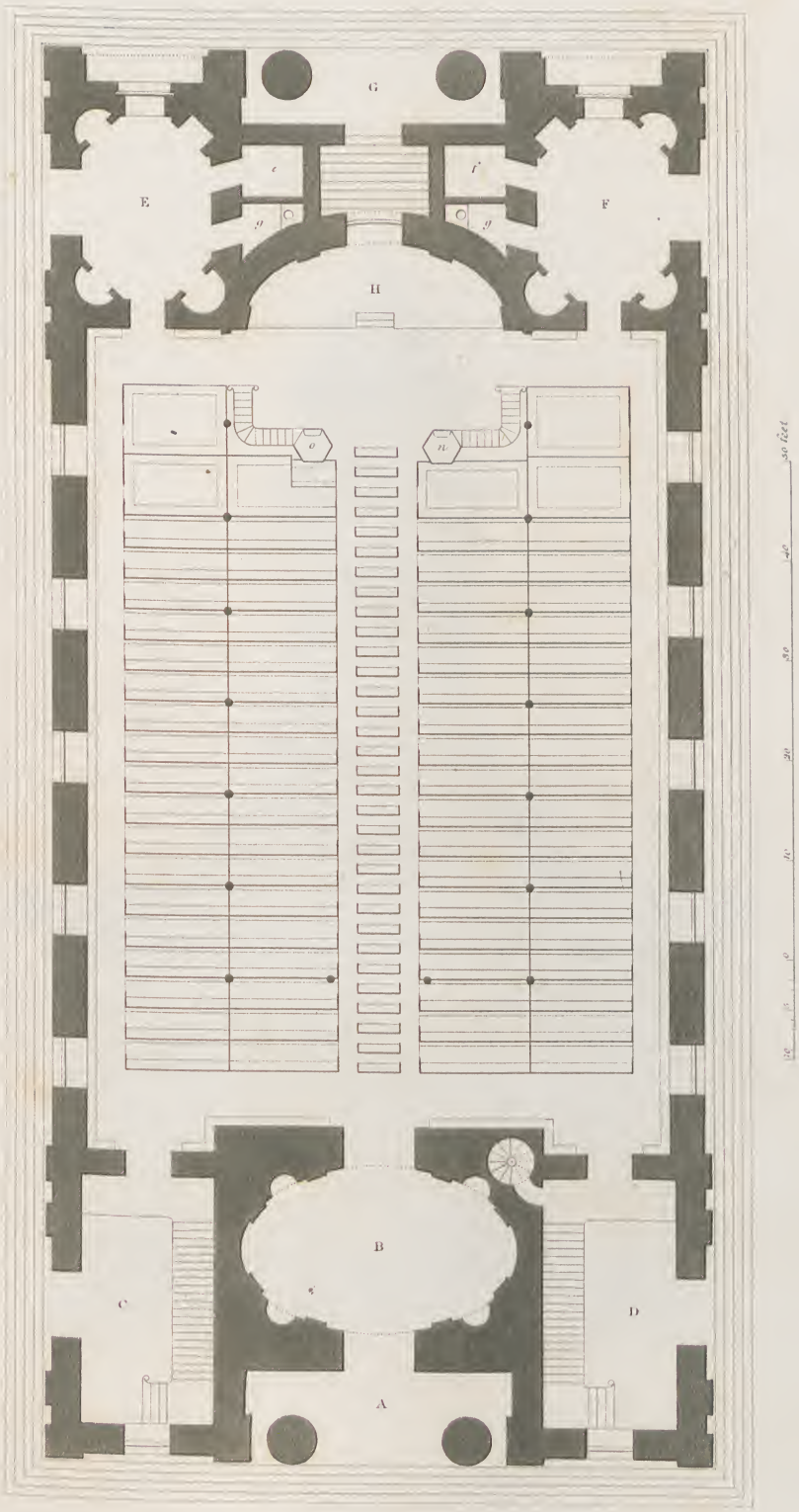
TRANSVERSE SECTION

Designed & Drawn by M.A. Nicholson.

Engraved by Edwd Kennion

London Published by Thos Kelly 17 Paternoster Row, Octr 23. 1824.

GROUND PLAN
OF A CHAPEL.

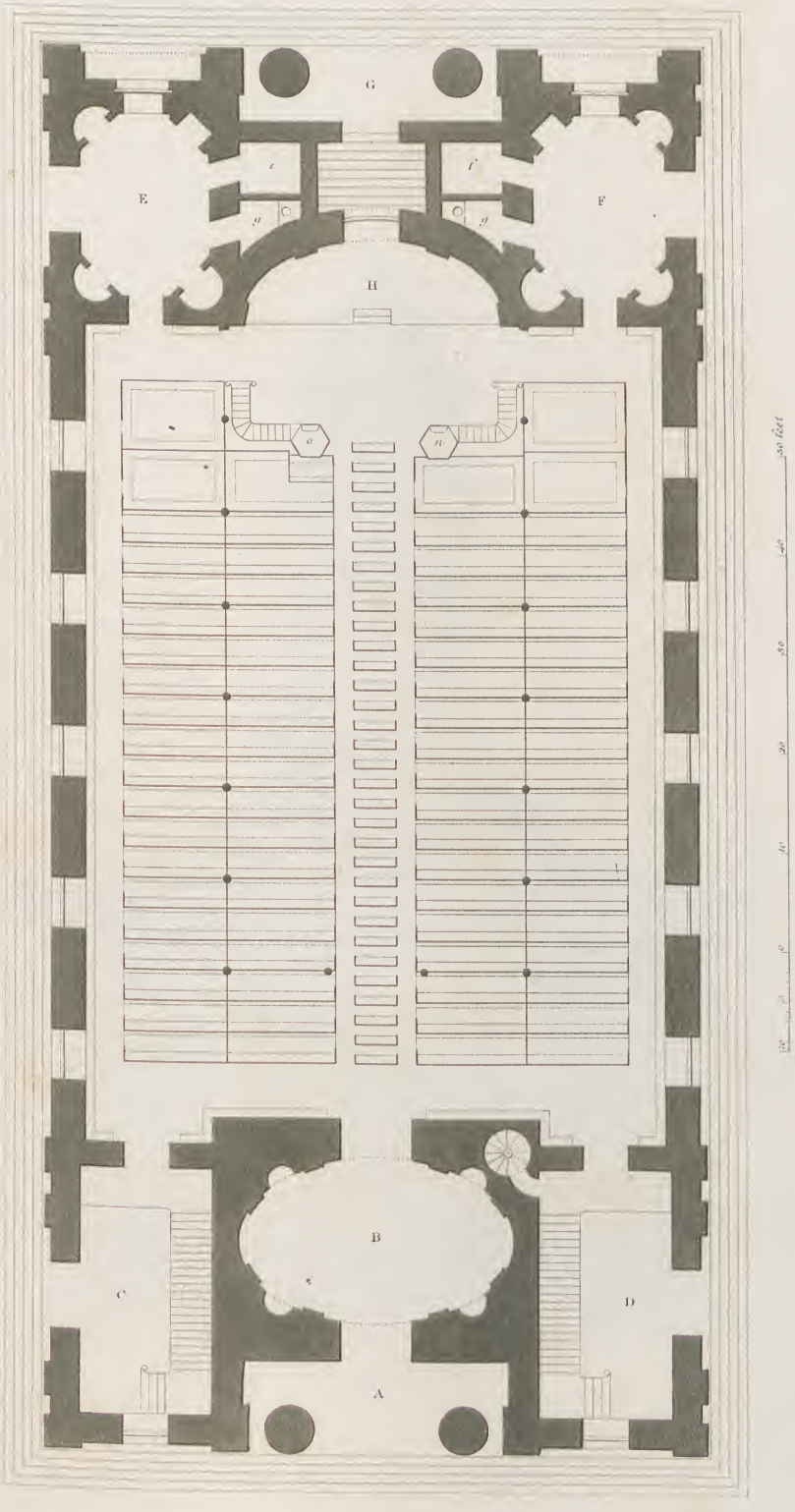


Designed by M.A. Nicholson.

Engraved by J. Dick.

London, Published by Thos. Kelly, 17 Paternoster Row Nov.r 1.1823.

GROUND PLAN
OF A CHAPEL.



Designed by M.A. Nicholson.

London, Published by Thos. Kelly, 17 Paternoster Row Nov.r 1.st 1823.

Engraved by J. Dick.

PRINCIPAL ELEVATION OF A CHAPEL.

Designed & Drawn by M.A. Nicholson

Engraved by J. Dick

London, Published by Thos Kelly, 17 Paternoster Row. March 13 1824.

FLANK ELEVATION OF A CHAPEL.

Designed & Drawn by M.A. Nicholson

Engraved on Steel by J. Le[illegible]

London, Published by Wm. Kelly, 17 Paternoster Row. Nov. 1st 1823.

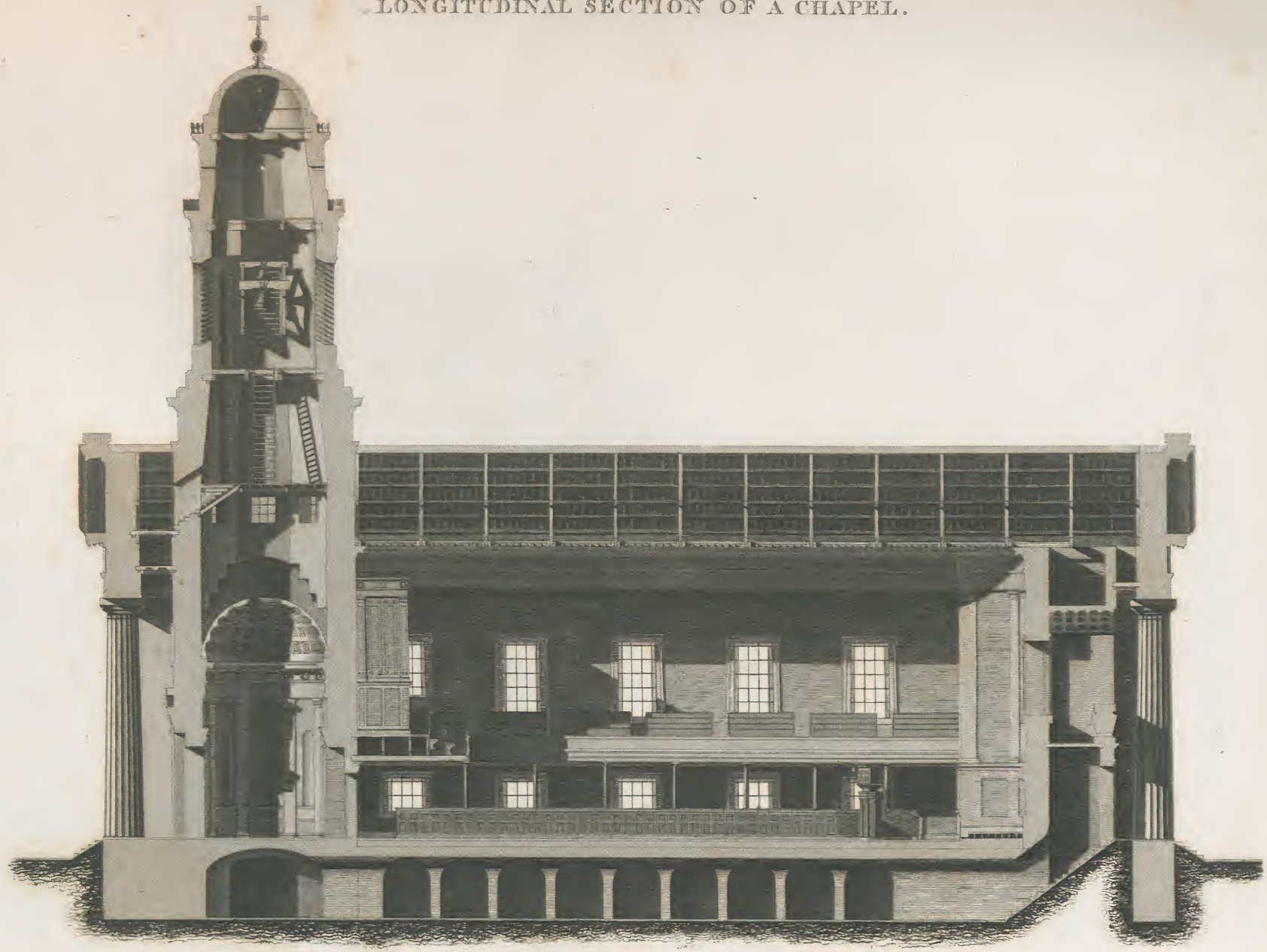
BACK ELEVATION OF A CHAPEL

Designed & Drawn by M.A. Nicholson

Engraved by Edw. Kinnion

London Published by Jno. Kelly 1 Paternoster Row July 31 1808

LONGITUDINAL SECTION OF A CHAPEL.

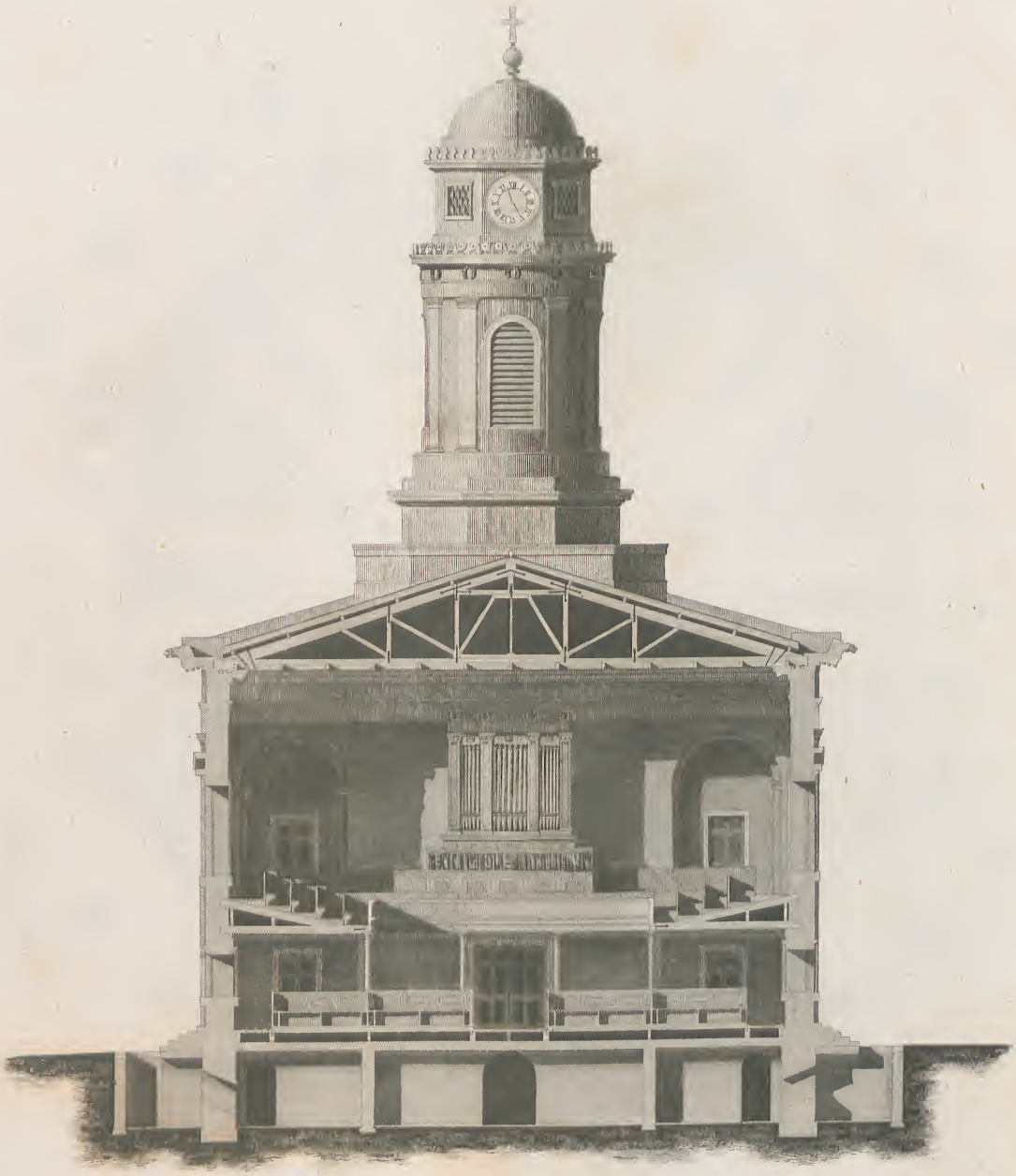


Designed & Drawn by M.A. Nicholson

Engraved by A. Dick

London, Published by Thos. Kelly, 17 Paternoster Row March 6. 1824.

TRANSVERSE SECTION OF A CHAPEL.

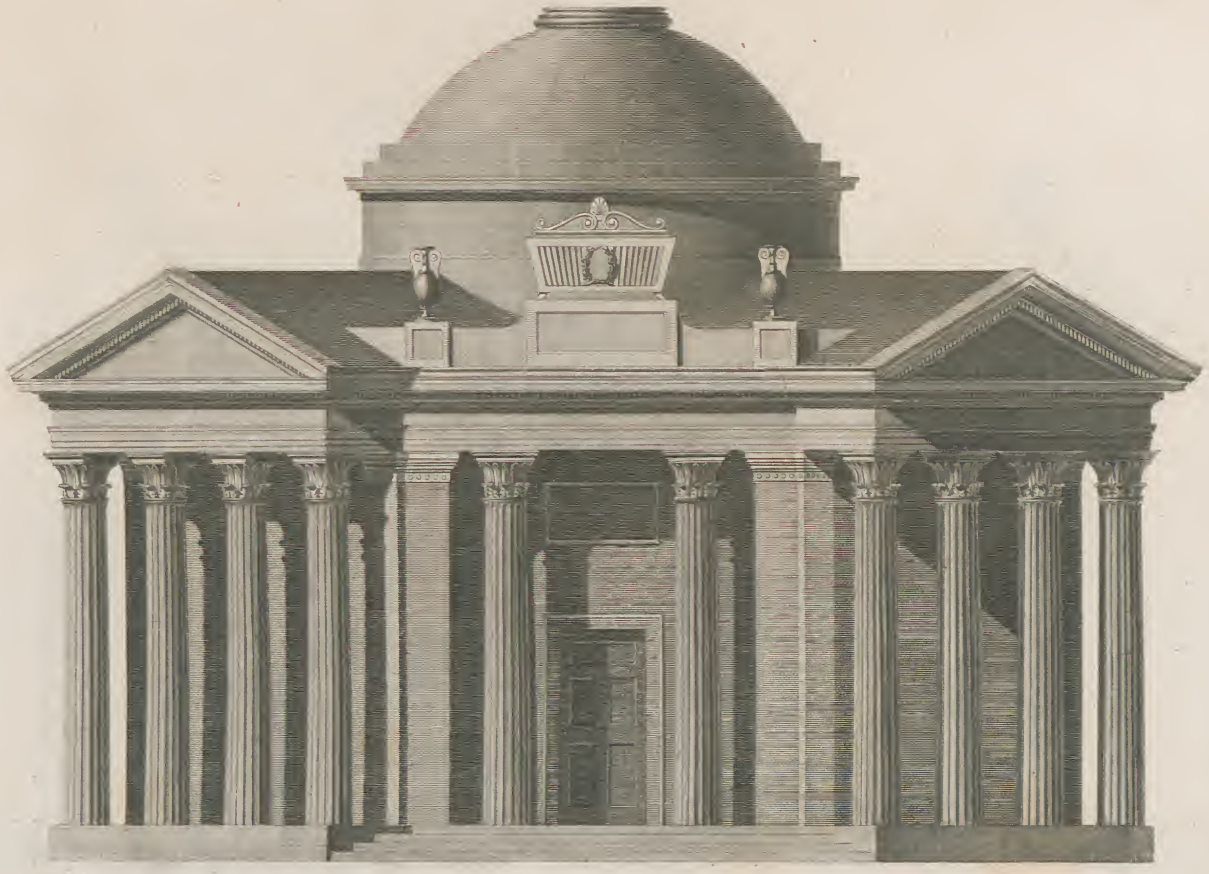


Designed & Drawn by M.A. Nicholson

Engraved by J. Hinchliff

London, Published by Thos. Kelly, 17 Paternoster Row, Augst. 7th 1824

ELEVATION OF A MAUSOLEUM.



1st 2nd 3rd Feet

Designed & Drawn by M.A. Nicholson.

Engraved by A. Slick.

London, Published by The.s Kelly, 17 Paternoster Row, May 22nd 1824.

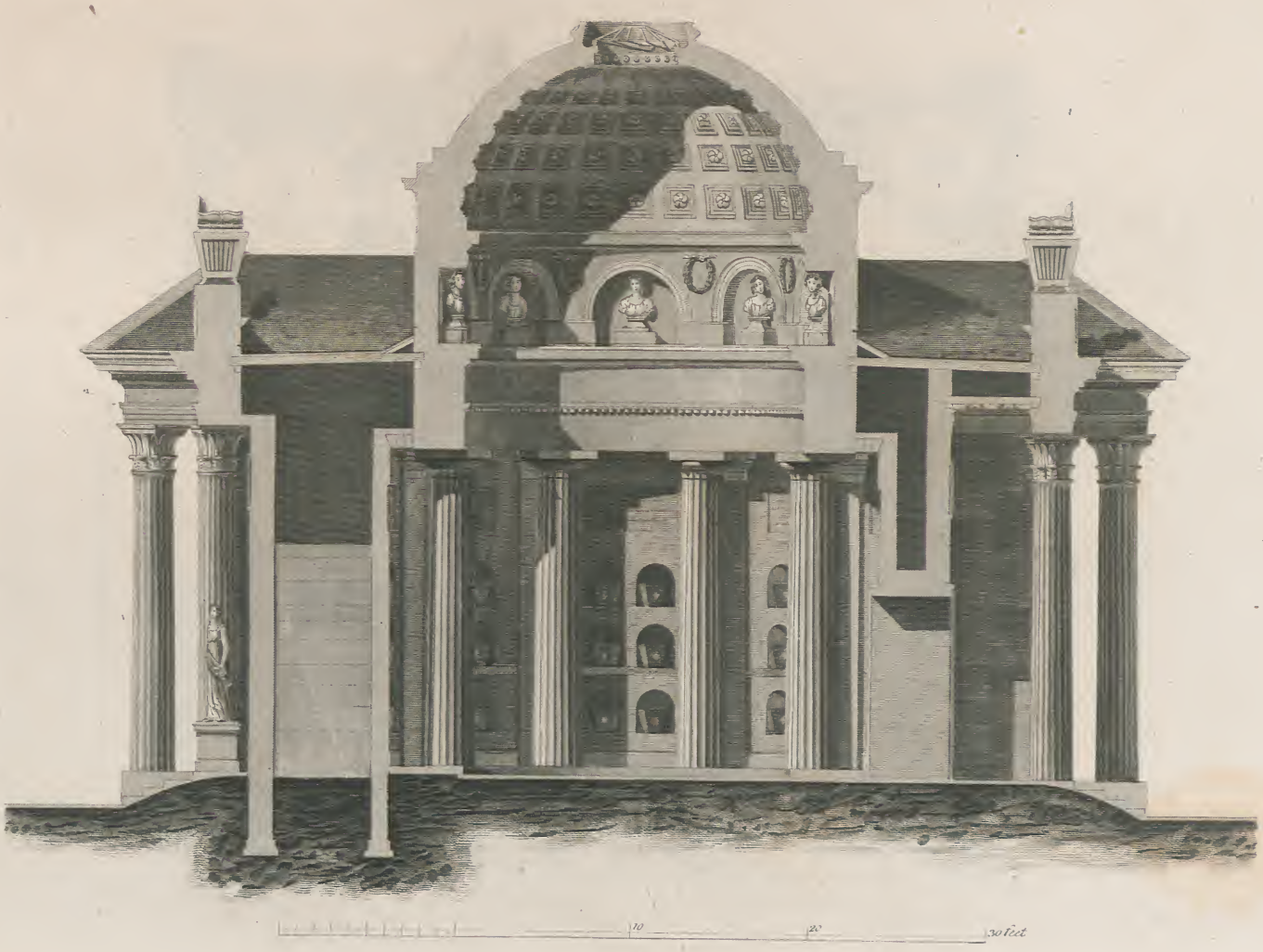
ELEVATION OF A MAUSOLEUM.

Designed & Drawn by M.A. Nicholson

Engraved by A. Dick

London, Published by Thos. Kelly, 17 Paternoster Row, May 22nd 1824

SECTION OF A MAUSOLEUM.

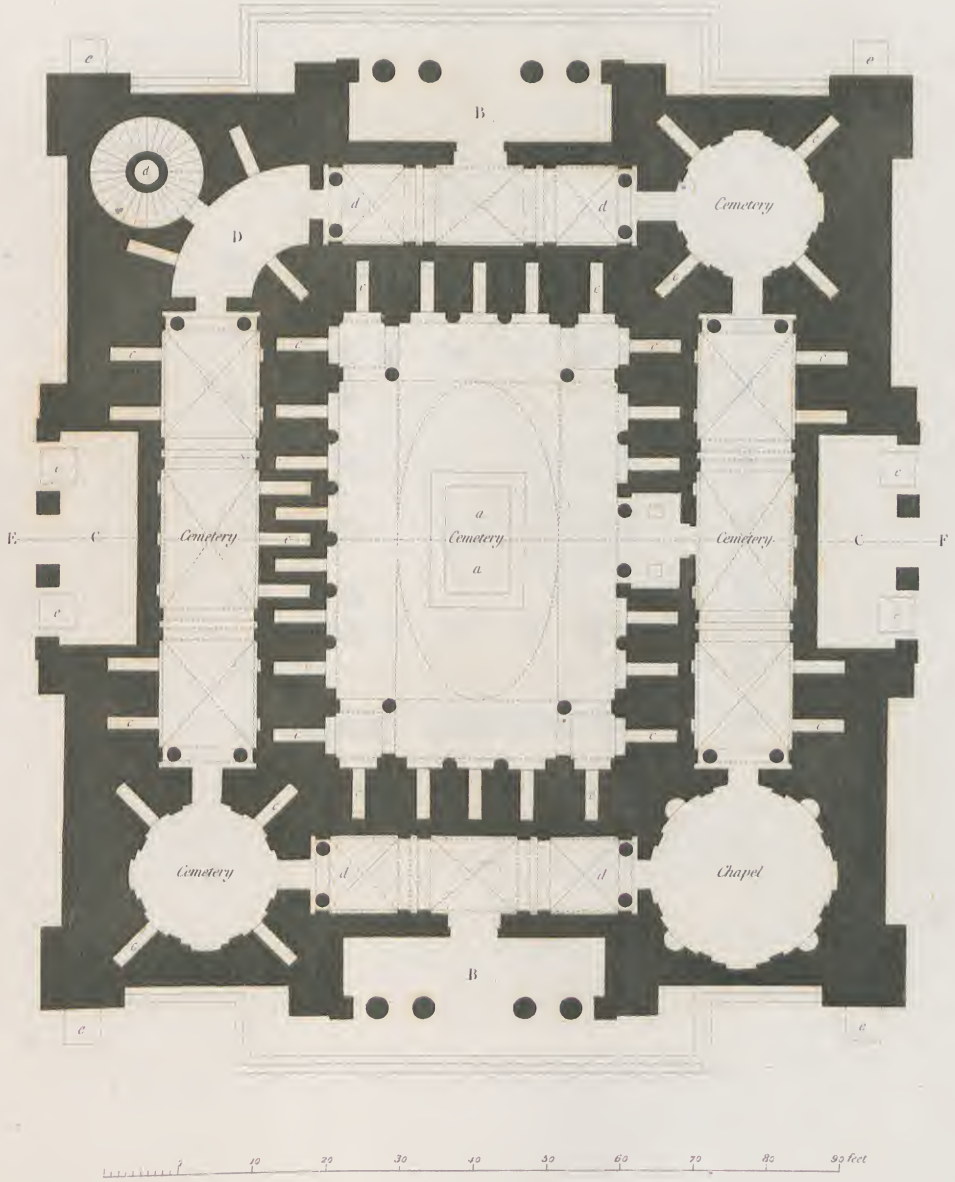


Designed & Drawn by M.A.Nicholson

Engraved by A.Dick

London, Published by Thos Kelly, 17 Paternoster Row. July 10 1824

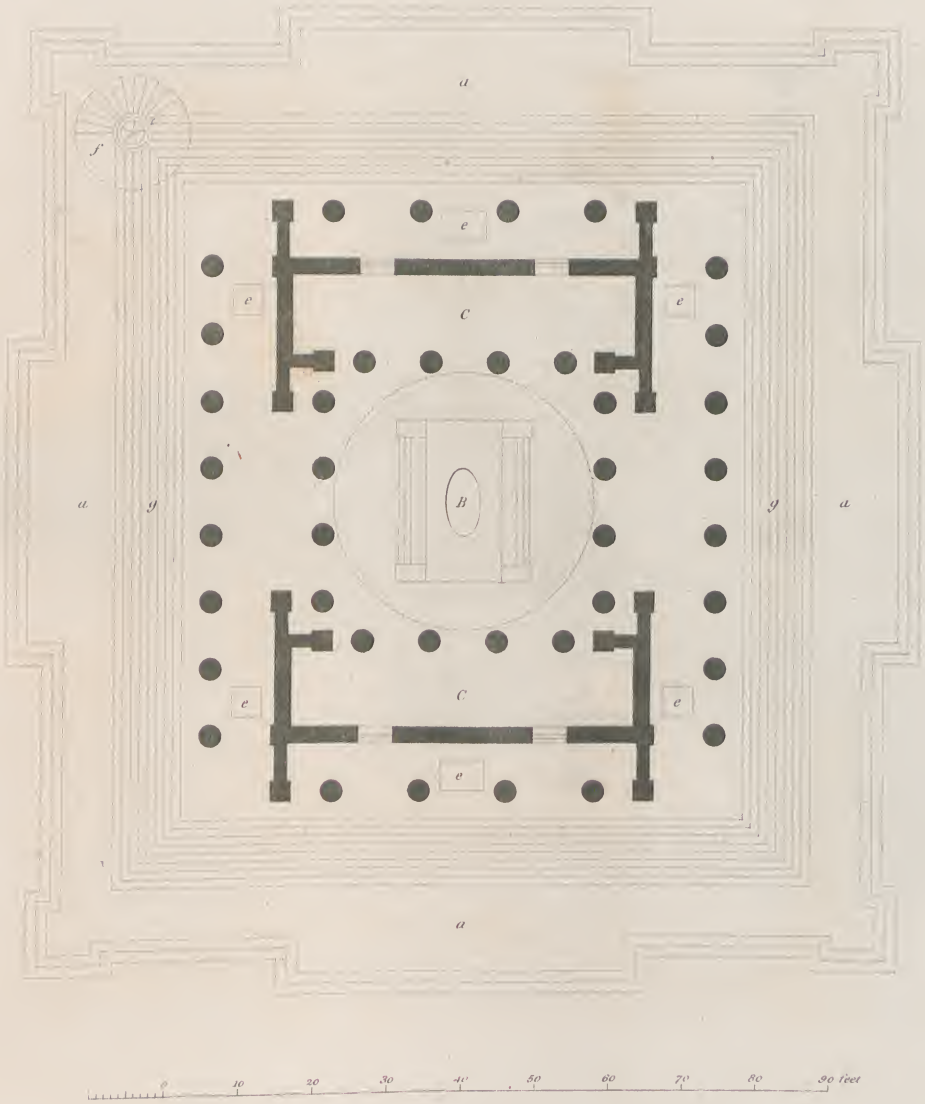
GROUND PLAN OF A MAUSOLEUM: P



Designed by M.A. Nicholson

Engraved by Edw.d Kennion

UPPER PLAN OF MAUSOLEUM. P.



Designed &c. by M.A Nicholson

Engraved by Edw.d Kennion

London, Published by Thos. Reddy 17 Paternoster Row August 14th 1824.

FRONT ELEVATION OF MAUSOLEUM, P.

Engraved & Drawn by W. F. Wakefield

Engraved by J. Hall

FLANK ELEVATION OF MAUSOLEUM . P .

Designed by M.A. Nicholson

Engraved by R. Roffe

London, Published by Tho.s Kelly, 17 Paternoster Row Feb.y 1.1824

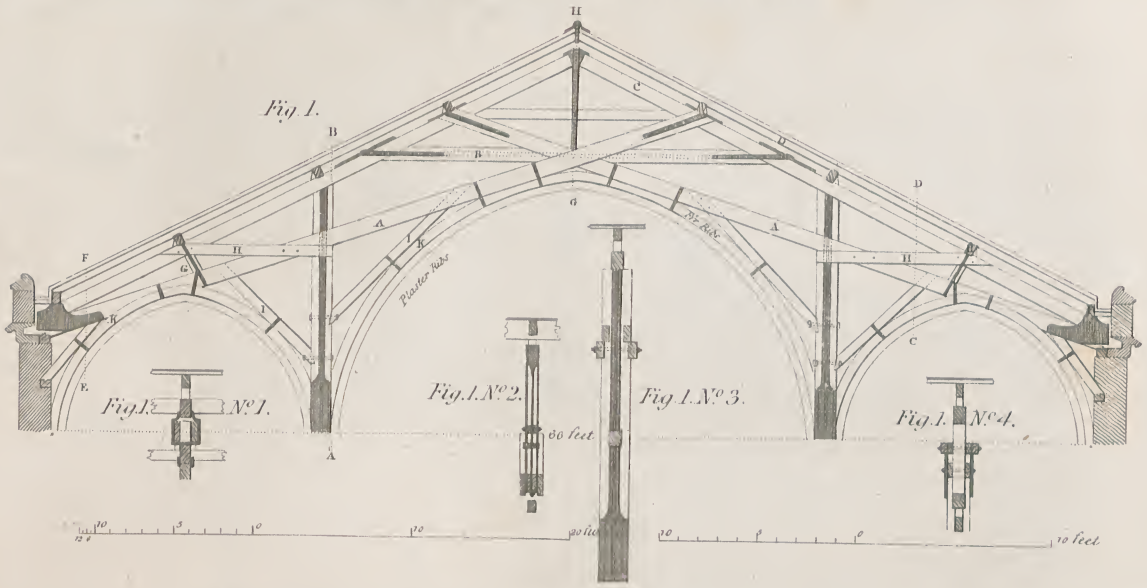
W.m Symms Sculp.t

London Published by Th.s Kelly 17 Paternoster Row April 2 1825

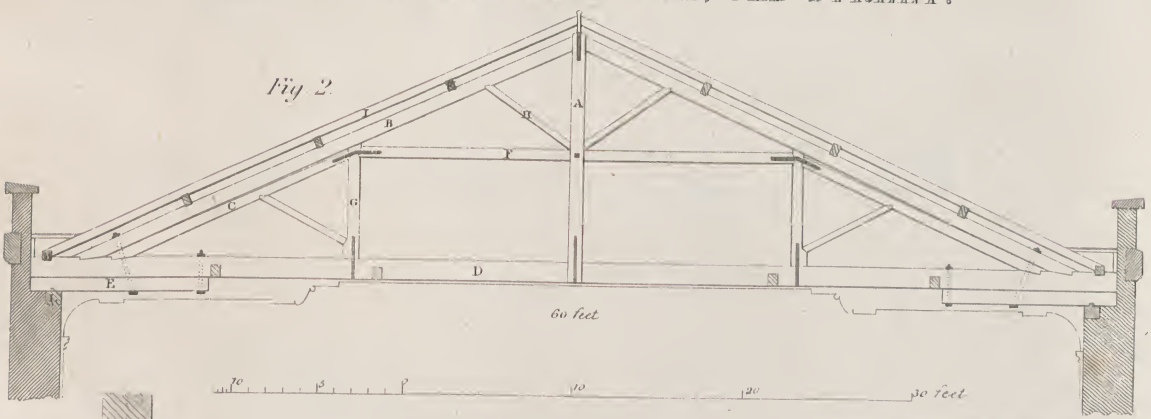
R. Bonnor Architect invent.

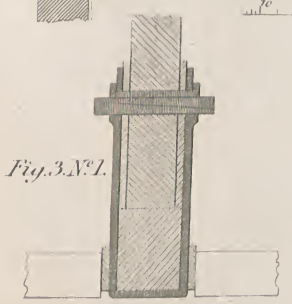
ROOF OF St. PANCRAS CHAPEL, SOMERS TOWN.

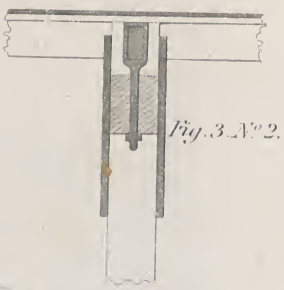
As executed by W.& H.W. Inwood. Esq.s Architects.



ROOF OF St. LUKES CHURCH, OLD STREET.

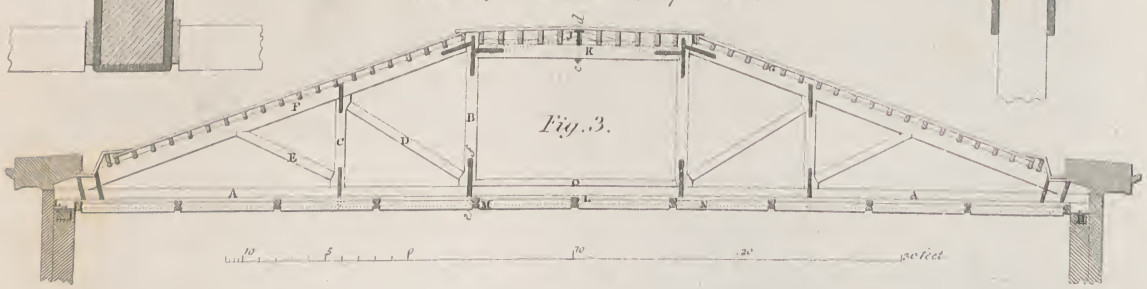






ROOF OF CAMDEN CHAPEL.

As executed by W.& H.W. Inwood. Esq.s Architects.



Drawn by M.I. Nicholson

Engraved by A. Beck

London, Published by Thos. Kelly, 17 Paternoster Row Jun.y 2. 1826.

TRUSSES EXECUTED IN CAMDEN CHAPEL.

Fig. 1.

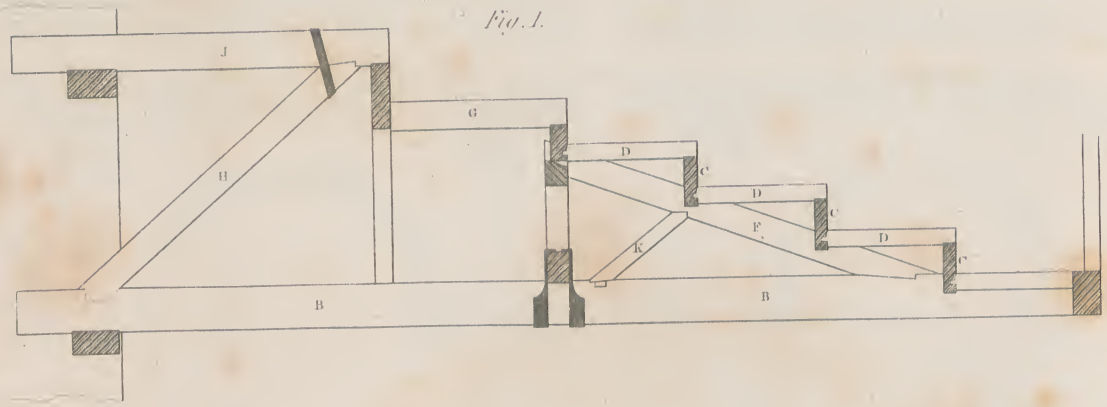


Fig. 2.

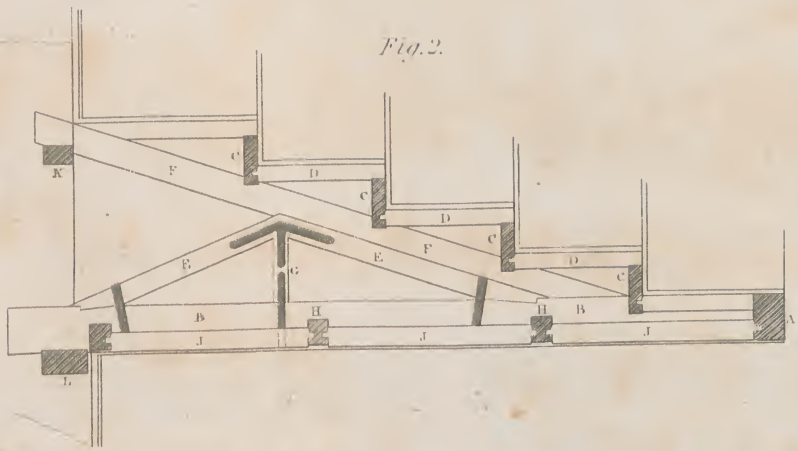
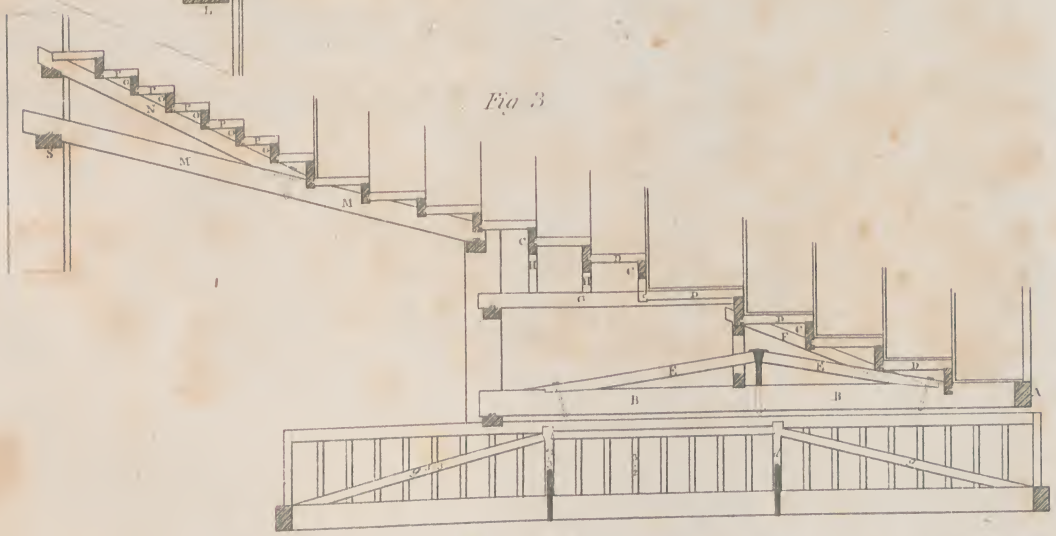


Fig. 3



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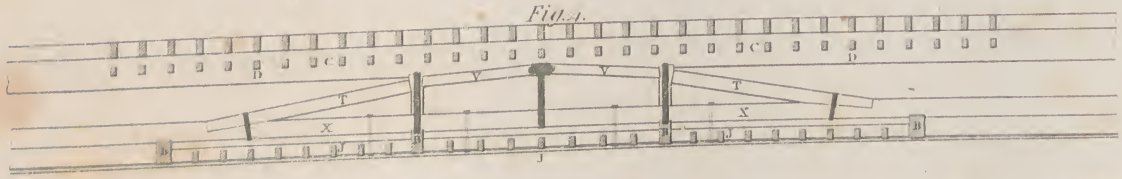


Drawn by W. L. Stanbridge

Engraved by A. Pugin

London, Published by The Kills 17 Paternoster Row Jan.ʸ 2. 1826

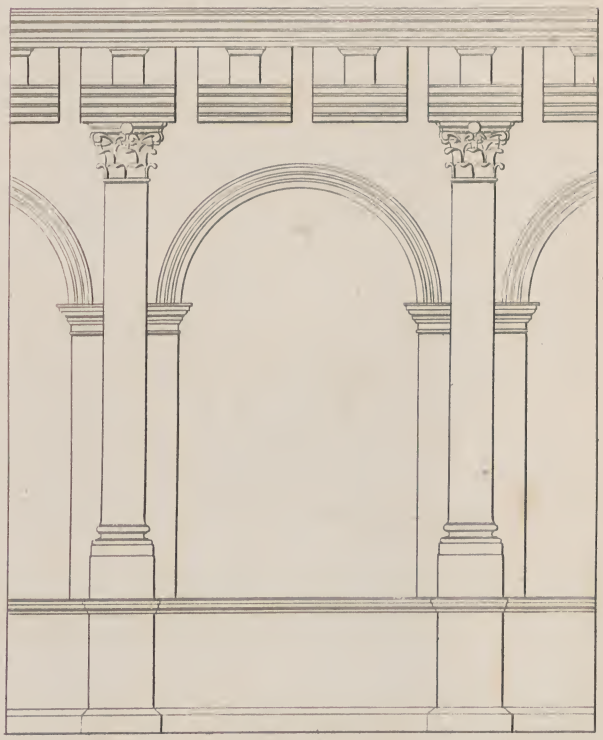
APPLICATION OF THE ORDERS TO ARCADES.

Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.



Drawn by M. A. Nicholson.

Engraved by W. Symms.

London, Published by Thos. Kelly, 17 Paternoster Row, November 1824.

DOORS.

Fig. 1.

Fig. 2.

Fig. 3.

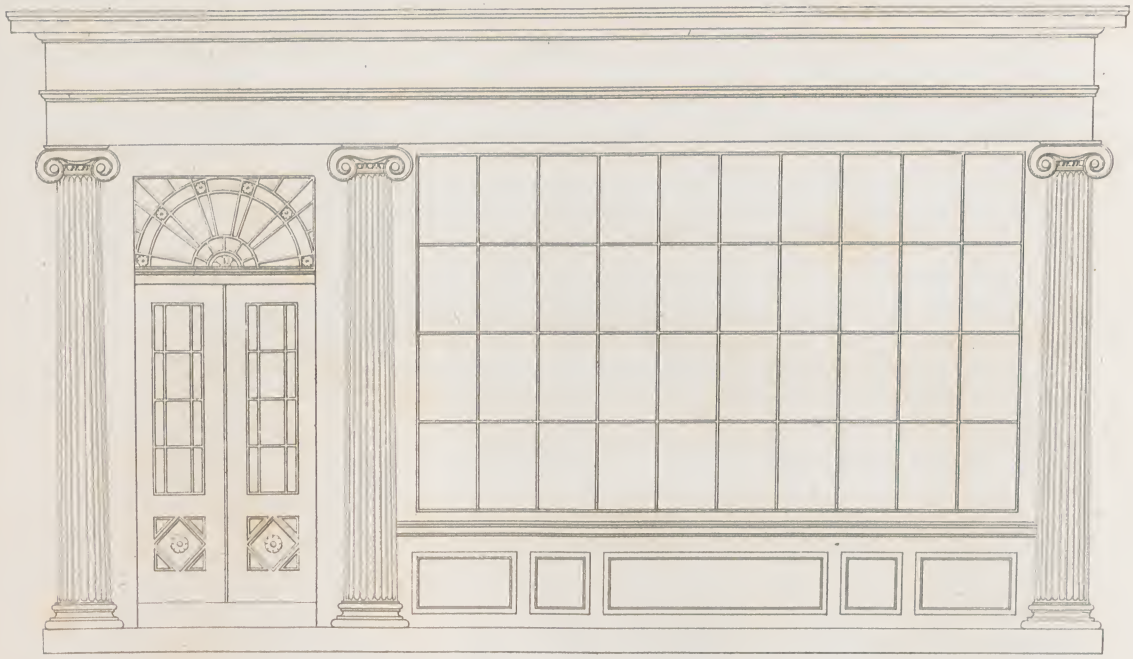
Fig. 4.

M. A. Nicholson.

London Published by Thos. Kelly, 17 Paternoster Row November 1.1824.

Engraved by W. Lyons.

Fig. 1.



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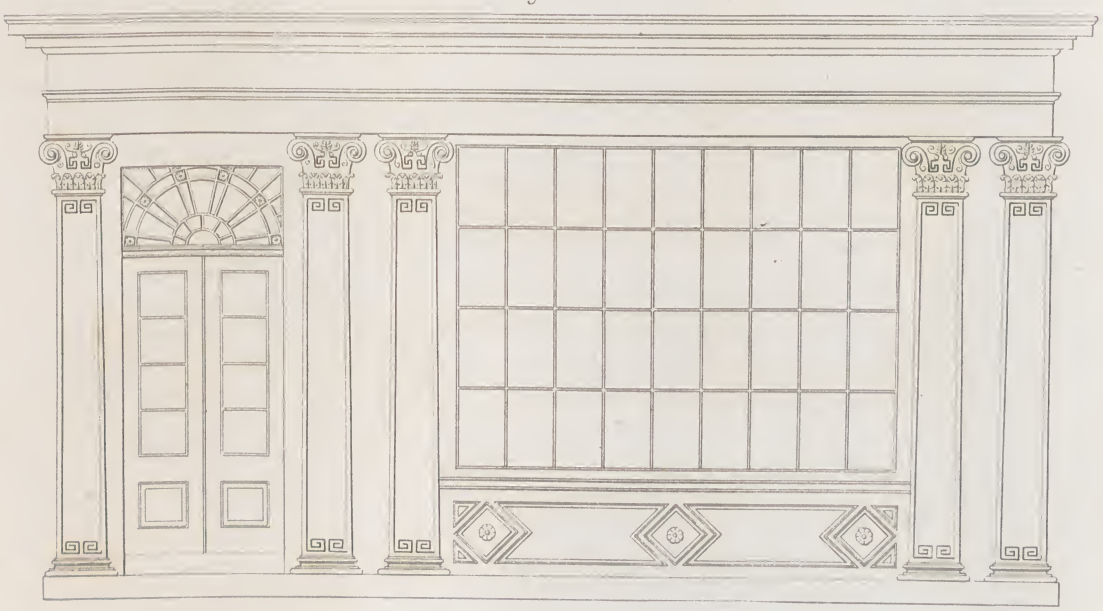


n by M.A.Nicholson. Engraved by W.Symms.

London.Published by Thos Kelly, 17 Paternoster-Row, January 1 1823.

Fig. 1.

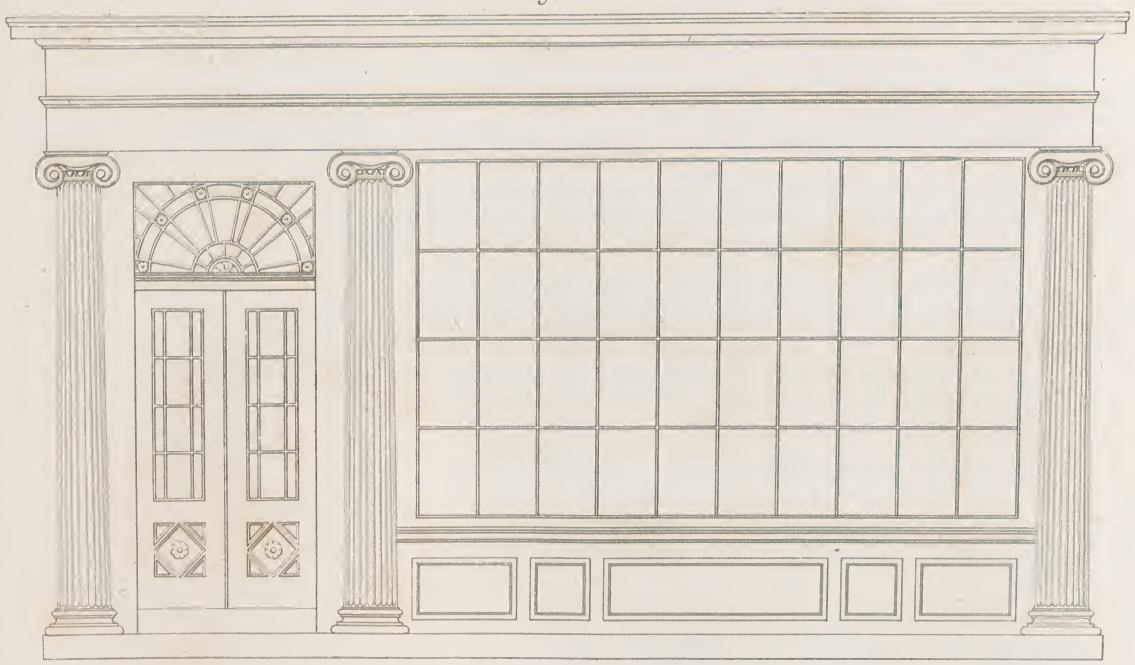
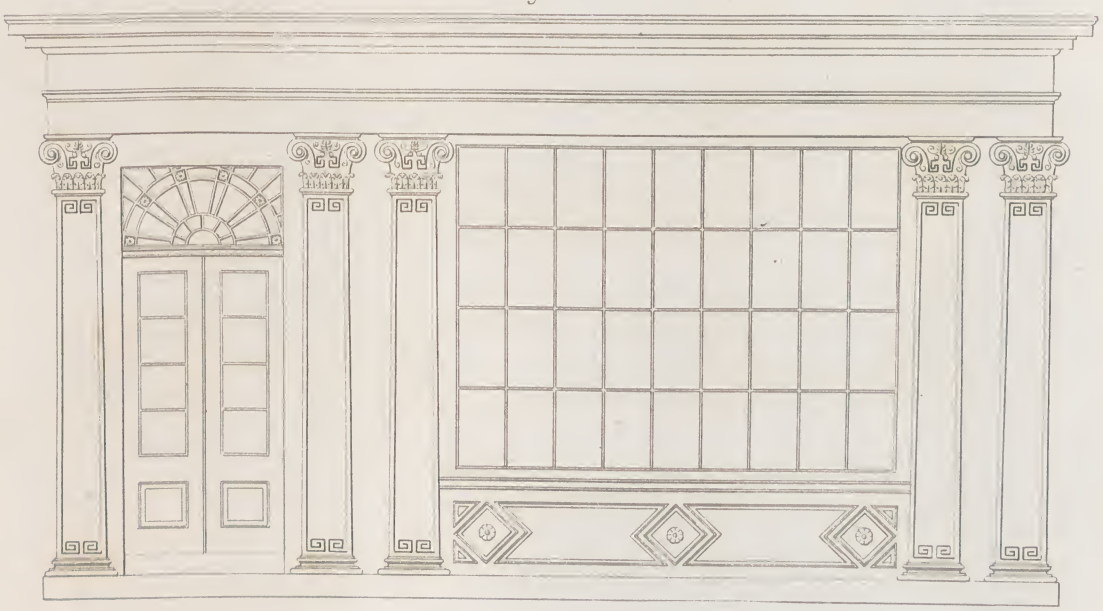


Fig. 2.



n by M.A.Nicholson. Engraved by W.Symms.

London.Published by Thos Kelly, 17 Paternoster-Row, January 1 1823.

SHOP FRONTS.

Fig. 1.

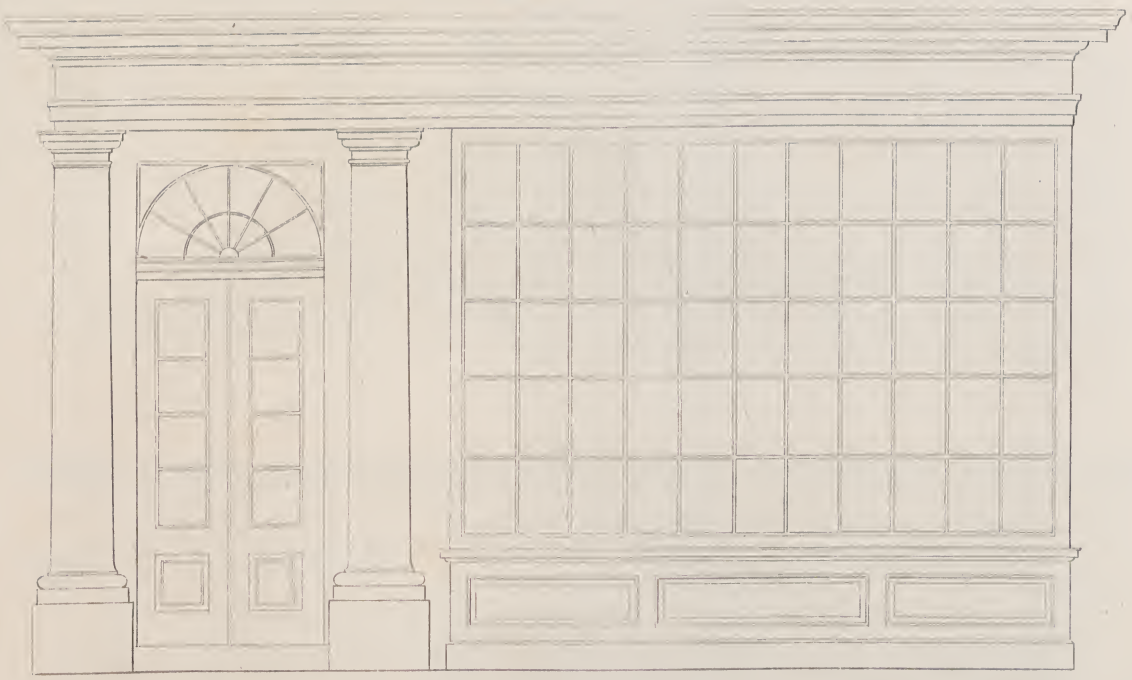
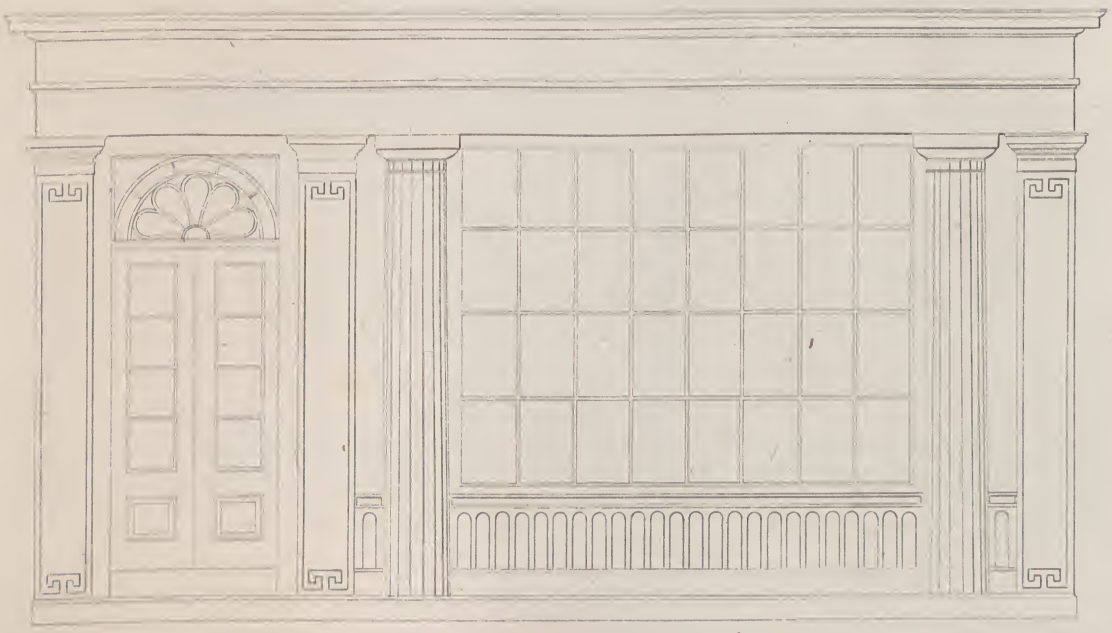


Fig. 2.



Drawn by M.A.Nicholson. Engraved by W. Symms.

London Published by Tho.s Kelly 47 Paternoster Row November 1.1822.

SHOP FRONTS.

Fig. 1.

Fig. 2.

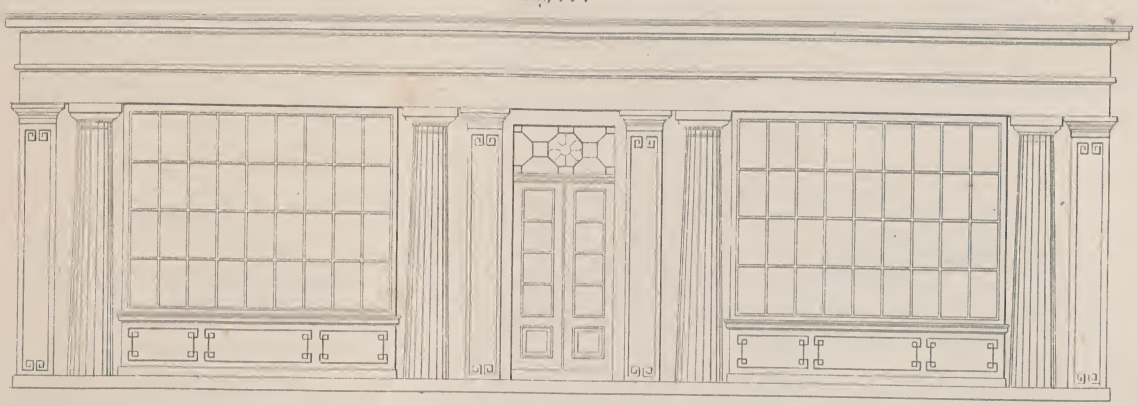


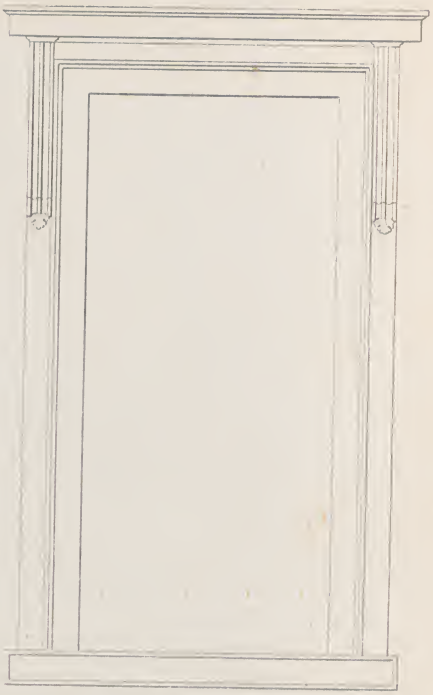
Fig. 3.

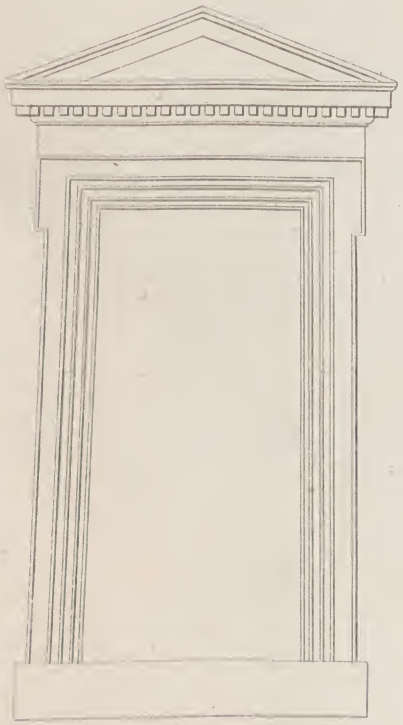
ined by M.A. Nicholson.

Engraved by W. Symms.

London, Published by Thos. Kelly, 17, Paternoster Row, December 1, 1822.

WINDOWS.

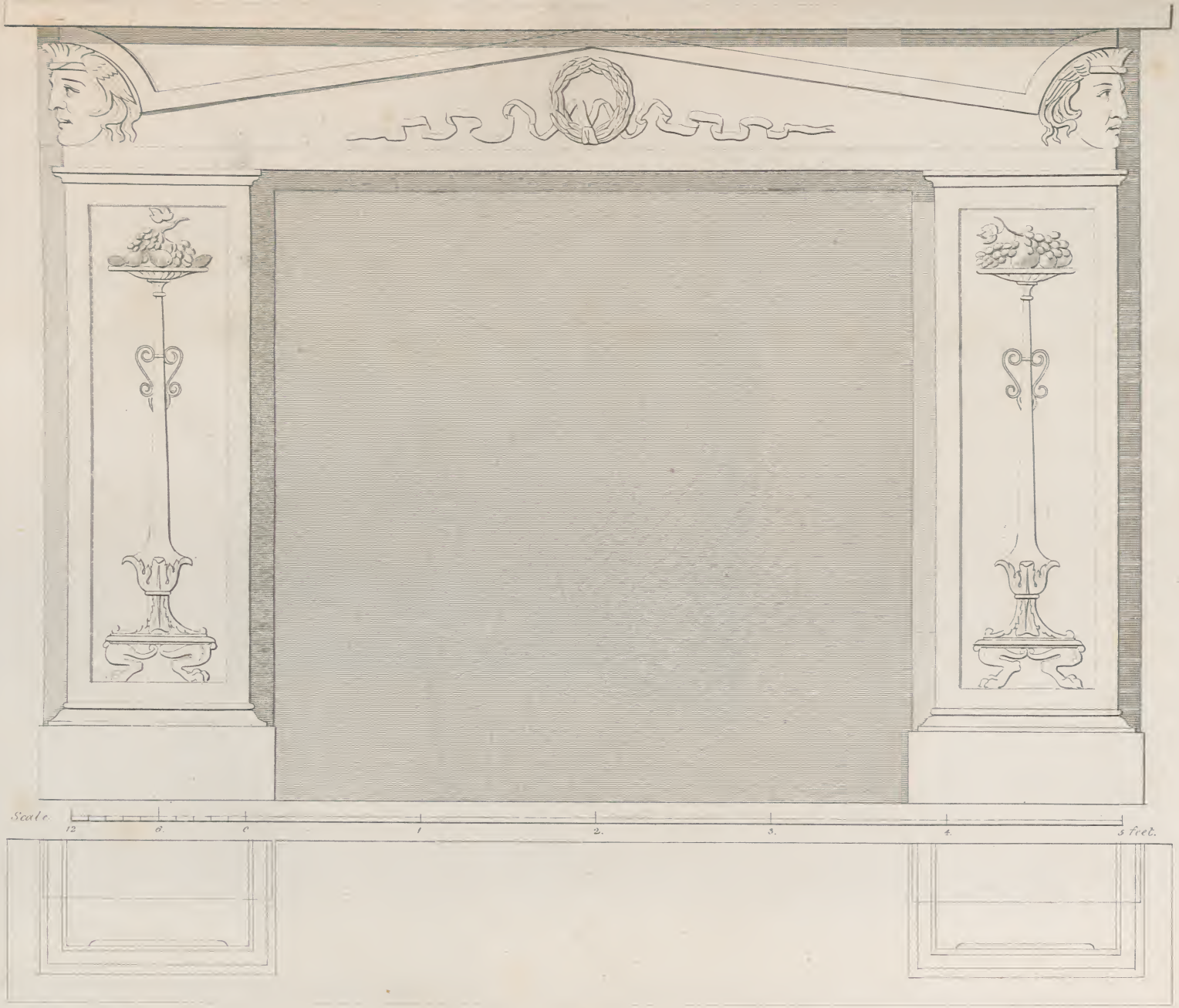




Drawn by M.A.Nicholson

London Published by Thos. Kelly 17 Paternoster Row Novr. 1st 1824.

Engraved by W. Syms.



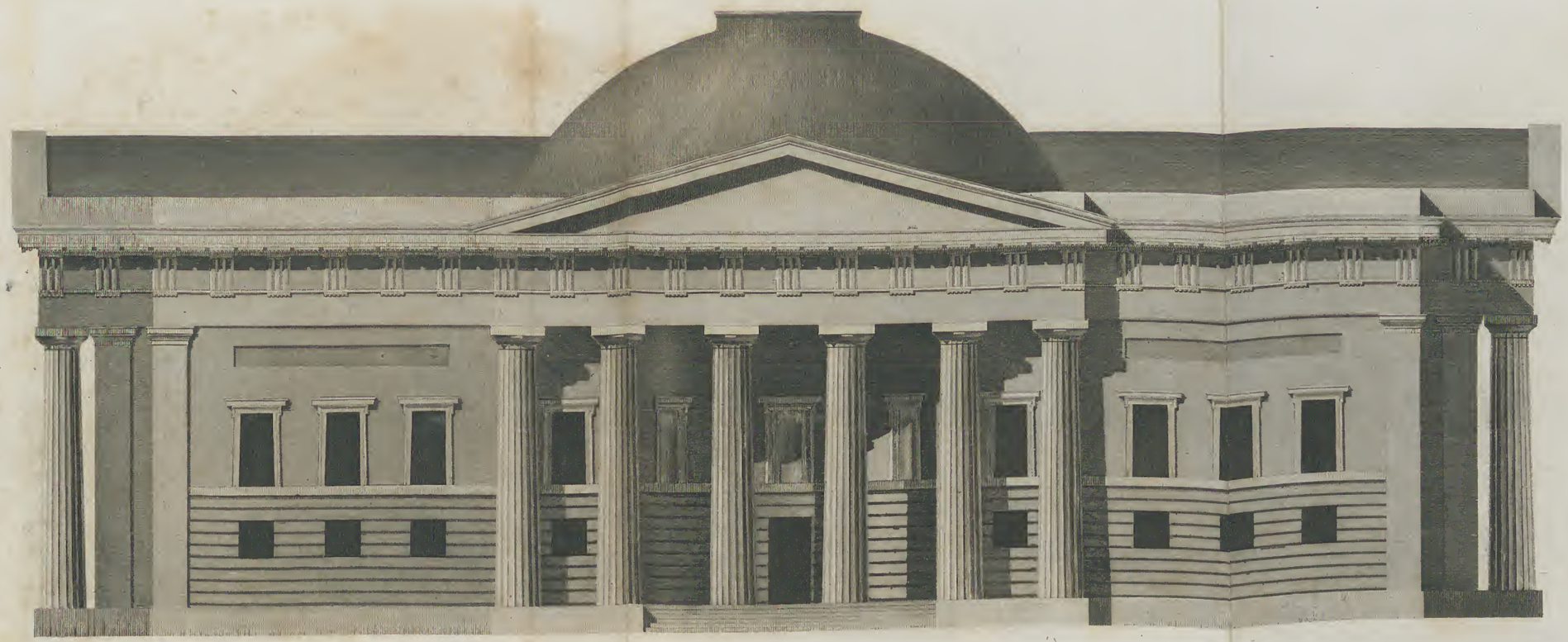
Drawn & invented by R. Elsam Arch.t

W. Symmons Sculp.t

London Published by Thos. Kelly, 17 Paternoster Row April 2. 1825.

DESIGN FOR A COUNTY COURT HOUSE AND PRISONS.

By Richard Elsam. Architect.



Drawn by M.A Nicholson.

Engraved by A.Dick.

London. Published by Tho.s Kelly. 17 Paternoster Row Nov.r 6 1824.

DESIGN FOR A COUNTY COURT HOUSE AND PRISONS.

By Richard Elsam. Architect.

Drawn by M. Nicholson. *Engraved by J. Bate.*

London, Published by The. Kelly, 17 Paternoster Row Nov.r 6 1824.

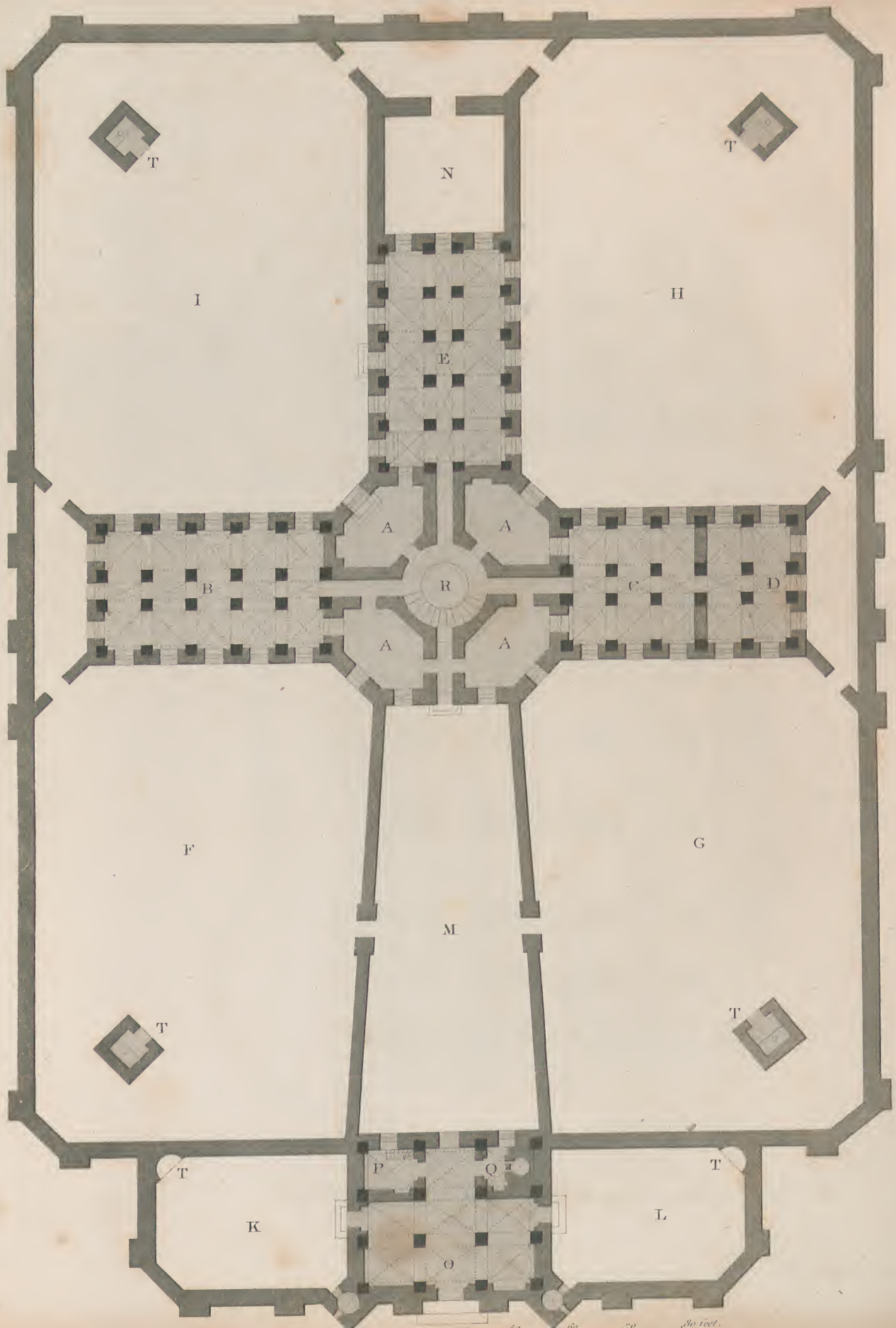
ELEVATION

of a small County Prison.

Designed by R. Elsam Arch.t

Adlard sculp.t

London Published by Thos Kelly, 17, Paternoster Row, June 19th 1824.



GROUND PLAN

of a small County Prison

ELEVATIONS OF THREE FIRST RATE HOUSES,

in Reference to the Building Act.

London Published by Thos Kelly 17 Paternoster Row June 4 1825

ELEVATIONS OF THIRD RATE HOUSES,

in Reference to the Building Act.

Scale

10 5 0 10 20 30 40 50 Feet

ELEVATIONS OF THIRD AND FOURTH RATE HOUSES,

in Reference to the Building Act.

Scale

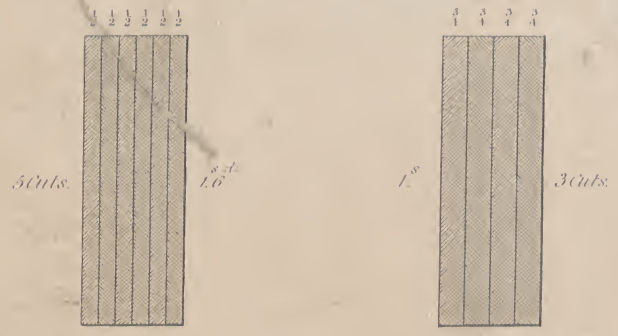
10 5 0 10 20 30 40 50 Feet

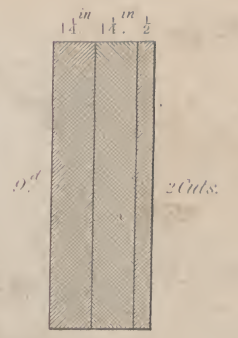
London Published by Thos Kelly, 17 Paternoster Row July 25 1825

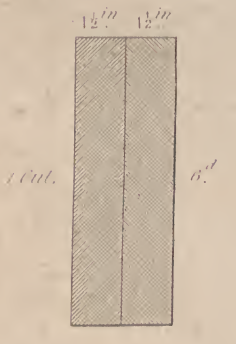
ELEVATIONS OF A SERIES OF FIRST AND SECOND RATE HOUSES,

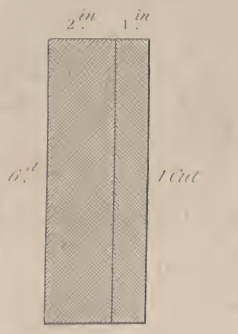
in Reference to the Building Act.

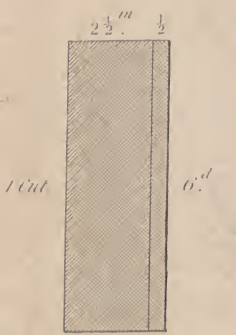
SECTIONS OF 3 IN. DEALS ELUCIDATING THE SAWING, &c.

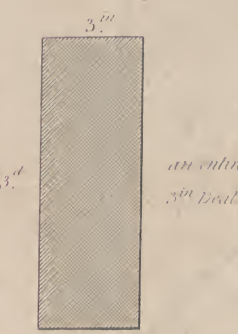


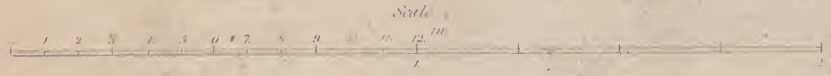












London, Published by Thos Kelly, 17 Paternoster Row, June 1, 1825.

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